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WHOLESALE PRICES, WAGES,

AND

TRANSPORTATION.

REPORT

BY

MR. ALDRICH,

FROM THE

COMMITTEE ON FINANCE,

MARCH 3, 1893.

PART IV.

WASHINGTON:
GOVERNMENT PRINTING OFFICE.
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EXHIBITS—CONTINUED.

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

[In certain establishments the payrolls failed to show daily rates for all occupations, hence while most of the establishments here presented are substantially complete, very few are actually so, and some exhibit only leading occupations. The following may be said in explanation of this condition of affairs: Average daily earnings have been given for piece workers where possible, but in many instances no record of time was kept and it was, therefore, impossible to give such earnings. In many of these cases it was also impossible to secure a piece rate, owing to lack of uniformity in the description of the unit during the various years. In addition to these, such occupations as were considered not strictly industrial and in which the rates of pay were very irregular, as officials, clerks, etc., were omitted. In a few instances the condition of the payroll itself made it impossible to secure a complete presentation of certain occupations. The occupations, however, which are given are substantially complete.]

METALS AND METALLIC GOODS: ESTABLISHMENT No. 70, NEW YORK.

MACHINISTS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1846	10	2	M	$1.50 per day.
	10	1	M	1.75 " "
Average	10	3	M	1.58½ " "
July 1846	10	2	M	1.50 " "
	10	1	M	1.75 " "
Average	10	3	M	1.58½ " "
Jan. 1847	10	2	M	1.62½ " "
	10	1	M	1.75 " "
	10	1	M	1.87½ " "
Average	10	4	M	1.72 " "
July 1847	10	1	M	1.62½ " "
	10	2	M	1.75 " "
	10	1	M	1.87½ " "
Average	10	4	M	1.75 " "
Jan. 1848	10	2	M	1.75 " "
	10	3	M	1.87½ " "
	10	1	M	2.00 " "
Average	10	6	M	1.85½ " "
July 1848	10	1	M	1.50 " "
	10	2	M	1.75 " "
	10	3	M	1.87½ " "
Average	10	6	M	1.77 " "
Jan. 1849	10	1	M	$1.50 per day
	10	1	M	1.75 " "
	10	1	M	1.87½ " "
	10	2	M	2.00 " "
Average	10	5	M	1.82½ " "
July 1849	10	1	M	1.75 " "
	10	1	M	1.87½ " "
	10	2	M	2.00 " "
Average	10	4	M	1.90½ " "
Jan. 1850	10	1	M	1.50 " "
	10	3	M	1.62½ " "
	10	1	M	1.87½ " "
	10	2	M	2.00 " "
Average	10	7	M	1.75 " "
July 1850	10	2	M	$1.75 " "
	10	2	M	2.00 " "
Average	10	4	M	1.87½ " "
Jan. 1851	10	1	M	1.37½ " "
	10	1	M	1.75 " "
	10	1	M	1.87½ " "
	10	4	M	2.00 " "
	10	1	M	2.12½ " "
Average	10	8	M	1.89 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 70, NEW YORK—Continued.

MACHINISTS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1851	10	1	M	$1.37½ per day.
	10	1	M	1.87½ " "
	10	2	M	2.00 " "
	10	1	M	2.25 " "
Average	10	5	M	1.90 " "
Jan. 1852	10	1	M	1.37½ " "
	10	1	M	1.87½ " "
	10	1	M	2.00 " "
	10	2	M	2.25 " "
Average	10	5	M	1.90 " "
July 1852	10	1	M	1.37½ " "
	10	1	M	1.87½ " "
	10	1	M	2.25 " "
Average	10	3	M	1.83½ " "
Jan. 1853	10	1	M	1.50 " "
	10	1	M	1.62½ " "
	10	1	M	1.75 " "
	10	1	M	1.87½ " "
	10	1	M	2.00 " "
	10	1	M	2.25 " "
Average	10	6	M	1.83½ " "
July 1853	10	1	M	1.50 " "
	10	1	M	1.87½ " "
	10	1	M	2.12½ " "
Average	10	3	M	1.83½ " "
Jan. 1854	10	1	M	1.50 " "
	10	1	M	1.75 " "
	10	1	M	1.87½ " "
	10	2	M	2.00 " "
Average	10	5	M	1.82½ " "
July 1854	10	1	M	1.62½ " "
	10	2	M	1.75 " "
	10	1	M	2.00 " "
Average	10	4	M	1.78 " "
Jan. 1855	10	1	M	1.62½ " "
	10	1	M	1.75 " "
	10	1	M	1.87½ " "
Average	10	3	M	1.75 " "
July 1855	10	1	M	1.62½ " "
	10	1	M	1.75 " "
Average	10	2	M	1.68½ " "
Jan. 1856	10	1	M	1.75 " "
July 1856	10	1	M	1.75 " "
	10	1	M	1.87½ " "
Average	10	2	M	1.81½ " "
Jan. 1857	10	2	M	$1.75 per day.
	10	1	M	1.87½ " "
Average	10	3	M	1.79 " "
July 1857	10	1	M	1.62½ " "
	10	2	M	1.87½ " "
	10	1	M	2.50 " "
Average	10	4	M	1.97 " "
Jan. 1858	10	1	M	1.75 " "
	10	1	M	1.80 " "
	10	1	M	1.90 " "
Average	10	3	M	1.81½ " "
July 1858	10	1	M	1.70 " "
	10	2	M	1.80 " "
Average	10	3	M	1.76½ " "
Jan. 1859	10	2	M	1.50 " "
	10	1	M	1.60 " "
	10	2	M	1.80 " "
	10	1	M	2.00 " "
Average	10	6	M	1.70 " "
July 1859	10	2	M	1.50 " "
	10	2	M	1.80 " "
	10	1	M	1.90 " "
	10	[illegible]	M	2.00 " "
Average	10	7	M	1.78½ " "
Jan. 1860	10	3	M	1.80 " "
	10	1	M	1.90 " "
	10	3	M	2.00 " "
Average	10	7	M	1.90 " "
July 1860	10	1	M	1.50 " "
	10	2		1.80 " "
	10	2	M	1.90 " "
	10	3	M	2.00 " "
Average	10	8	M	1.86½ " "
Jan. 1861	10	2	M	1.80 " "
	10	1	M	1.90 " "
	10	1	M	2.00 " "
Average	10	4	M	1.87½ " "
July 1861	10	1	M	1.90 " "
	10	1	M	2.00 " "
Average	10	2	M	1.95 " "
July 1862	10	1	M	1.62 " "
	10	2	M	1.80 " "
	10	2	M	1.90 " "
	10	1	M	2.00 " "
Average	10	6	M	1.83½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 70, NEW YORK—Continued.

MACHINISTS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1862	10	2	M	$1.80 per day.
	10	1	M	1.90 " "
	10	1	M	2.00 " "
	10	1	M	2.20 " "
Average	10	5	M	1.94 " "
Jan. 1863	10	1	M	1.80 " "
	10	1	M	1.90 " "
	10	1	M	2.00 " "
	10	1	M	2.20 " "
Average	10	4	M	1.97½ " "
July 1863	10	4	M	2.00 " "
	10	1	M	2.20 " "
Average	10	5	M	2.04 " "
Jan. 1864	10	1	M	2.10 " "
	10	1	M	2.30 " "
	10	1	M	2.40 " "
	10	1	M	2.70 " "
Average	10	4	M	2.37½ " "
July 1864	10	1	M	2.50 " "
	10	1	M	2.70 " "
	10	1	M	2.75 " "
	10	1	M	3.00 " "
Average	10	4	M	2.73½ " "
Jan. 1865	10	1	M	2.50 " "
	10	3	M	3.00 " "
	10	1	M	3.20 " "
Average	10	5	M	2.94 " "
July 1865	10	1	M	2.50 " "
	10	1	M	3.00 " "
	10	2	M	3.20 " "
	10	1	M	3.25 " "
Average	10	5	M	3.03 " "
Jan. 1866	10	1	M	2.50 " "
	10	1	M	3.00 " "
	10	2	M	3.20 " "
	10	1	M	3.50 " "
Average	10	5	M	3.08 " "
July 1866	10	1	M	2.60 " "
	10	1	M	3.00 " "
	10	3	M	3.50 " "
Average	10	5	M	3.22 " "
Jan. 1867	10	1	M	3.00 " "
	10	3	M	3.50 " "
Average	10	4	M	3.37½ " "
July 1867	10	1	M	3.00 " "
	10	3	M	3.50 " "
Average	10	4	M	3.37½ " "
Jan. 1868	10	1	M	2.20 " "
	10	1	M	2.50 " "
	10	1	M	3.25 " "
	10	4	M	3.50 " "
Average	10	7	M	3.13½ " "
July 1868	10	1	M	$2.30 per day.
	10	1	M	2.50 " "
	10	1	M	2.80 " "
	10	1	M	3.25 " "
	10	4	M	3.50 " "
Average	10	8	M	3.10½ " "
Jan. 1869	10	2	M	2.50 " "
	10	4	M	3.50 " "
Average	10	6	M	3.16½ " "
July 1869	10	2	M	2.50 " "
	10	1	M	3.30 " "
	10	3	M	3.50 " "
Average	10	6	M	3.13½ " "
Jan. 1870	10	1	M	3.00 " "
	10	1	M	3.30 " "
	10	3	M	3.50 " "
Average	10	5	M	3.36 " "
July 1870	10	1	M	3.30 " "
	10	3	M	3.50 " "
Average	10	4	M	3.45 " "
Jan. 1871	10	1	M	2.50 " "
	10	1	M	3.30 " "
	10	2	M	3.50 " "
Average	10	4	M	3.20 " "
July 1871	10	1	M	2.50 " "
	10	1	M	3.00 " "
	10	1	M	3.30 " "
	10	2	M	3.50 " "
Average	10	5	M	3.16 " "
Jan. 1872	9	1	M	3.00 " "
	9	1	M	3.25 " "
	9	1	M	3.30 " "
	9	2	M	3.50 " "
Average	9	5	M	3.31 " "
July 1872	9	1	M	3.00 " "
	9	1	M	3.25 " "
	9	1	M	3.30 " "
	9	2	M	3.50 " "
Average	9	5	M	3.31 " "
Jan. 1873	9	1	M	3.00 " "
	9	1	M	3.25 " "
	9	3	M	3.50 " "
Average	9	5	M	3.35 " "
July 1873	9	1	M	3.00 " "
	9	1	M	3.25 " "
	9	3	M	3.50 " "
Average	9	5	M	3.35 " "
Jan. 1874	10	2	M	2.75 " "
	10	4	M	3.50 " "
Average	10	6	M	3.25 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 70, NEW YORK—Continued.

MACHINISTS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1874	10	2	M	$2.75 per day.
	10	4	M	3.50 " "
Average	10	6	M	3.25 " "
Jan. 1875	10	1	M	2.50 " "
	10	1	M	2.75 " "
	10	1	M	3.00 " "
	10	4	M	3.50 " "
Average	10	7	M	3.18 " "
July 1875	10	1	M	2.50 " "
	10	1	M	2.75 " "
	10	1	M	3.00 " "
	10	1	M	3.40 " "
	10	[illegible]	M	3.50 " "
Average	10	7	M	3.16½ " "
Jan. 1876	10	1	M	2.00 " "
	10	1	M	2.50 " "
	10	1	M	2.75 " "
	10	1	M	3.00 " "
	10	3	M	3.50 " "
Average	10	7	M	2.96½ " "
July 1876	10	1	M	2.00 " "
	10	1	M	2.50 " "
	10	1	M	3.00 " "
	10	3	M	3.50 " "
Average	10	6	M	3.00 " "
Jan. 1877	10	3	M	2.50 " "
	10	1	M	3.00 " "
	10	3	M	3.50 " "
Average	10	7	M	3.00 " "
July 1877	10	2	M	2.25 " "
	10	2	M	2.50 " "
	10	1	M	3.00 " "
	10	3	M	3.50 " "
Average	10	8	M	2.87½ " "
Jan. 1878	10	2	M	2.00 " "
	10	1	M	2.50 " "
	10	1	M	2.78 " "
	10	1	M	3.00 " "
	10	3	M	3.50 " "
Average	10	[illegible]	M	2.84½ " "
July 1878	10	2	M	2.00 " "
	10	1	M	2.50 " "
	10	1	M	3.00 " "
	10	3	M	3.50 " "
Average	10	7	M	2.85½ " "
Jan. 1879	10	2	M	2.00 " "
	10	1	M	2.50 " "
	10	2	M	3.00 " "
	10	3	M	3.50 " "
Average	10	8	M	2.87½ " "
July 1879	10	2	M	2.00 " "
	10	1	M	2.50 " "
	10	2	M	3.00 " "
	10	3	M	3.50 " "
Average	10	8	M	2.87½ " "
Jan. 1880	10	2	M	$2.00 per day.
	10	1	M	2.10 " "
	10	1	M	2.25 " "
	10	1	M	2.40 " "
	10	2	M	2.50 " "
	10	1	M	2.70 " "
	10	1	M	3.00 " "
	10	3	M	3.50 " "
Average	10	12	M	2.66½ " "
July 1880	10	2	M	2.50 " "
	10	2	M	2.60 " "
	10	1	M	2.75 " "
	10	1	M	2.83 " "
	10	2	M	3.00 " "
	10	3	M	3.50 " "
Average	10	11	M	2.93½ " "
Jan. 1881	10	3	M	2.50 " "
	10	1	M	2.60 " "
	10	2	M	2.70 " "
	10	1	M	2.75 " "
	10	1	M	3.00 " "
	10	3	M	3.50 " "
Average	10	11	M	2.88½ " "
July 1881	10	3	M	2.60 " "
	10	1	M	2.70 " "
	10	1	M	2.80 " "
	10	2	M	3.00 " "
	10	3	M	3.50 " "
Average	10	10	M	2.98 " "
Jan. 1882	10	[illegible]	M	2.50 " "
	10	3	M	2.60 " "
	10	2	M	2.75 " "
	10	[illegible]	M	3.00 " "
Average	10	10	M	2.68 " "
July 1882	10	2	M	2.50 " "
	10	1	M	2.60 " "
	10	2	M	2.70 " "
	10	2	M	2.75 " "
	10	1	M	3.00 " "
	10	1	M	3.20 " "
Average	10	9	M	2.74½ " "
Jan. 1883	10	2	M	2.50 " "
	10	1	M	2.60 " "
	10	2	M	2.70 " "
	10	3	M	2.75 " "
	10	2	M	3.00 " "
Average	10	10	M	2.72½ " "
July 1883	10	2	M	2.50 " "
	10	1	M	2.60 " "
	10	1	M	2.70 " "
	10	3	M	2.75 " "
	10	2	M	3.00 " "
Average	10	9	M	2.73 " "
Jan. 1884	10	1	M	2.60 " "
	10	4	M	2.70 " "
	10	2	M	2.75 " "
	10	1	M	2.90 " "
	10	2	M	3.00 " "
Average	10	10	M	2.78 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 70, NEW YORK—Continued.

MACHINISTS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1884	10	2	M	$2.60 per day.
	10	2	M	2.70 " "
	10	1	M	2.75 " "
	10	1	M	2.80 " "
	10	1	M	2.90 " "
	10	2	M	3.00 " "
Average	10	9	M	2.78½ " "
Jan. 1885	10	1	M	2.25 " "
	10	1	M	2.30 " "
	10	4	M	2.50 " "
	10	3	M	2.60 " "
	10	2	M	2.80 " "
	10	2	M	2.90 " "
Average	10	13	M	2.59½ " "
July 1885	10	1	M	2.25 " "
	10	1	M	2.30 " "
	10	2	M	2.50 " "
	10	[illegible]	M	2.60 " "
	10	2	M	2.80 " "
	10	1	M	3.00 " "
Average	10	9	M	2.59½ " "
Jan. 1886	10	1	M	2.30 " "
	10	4	M	2.50 " "
	10	1	M	2.60 " "
	10	1	M	2.70 " "
	10	2	M	2.75 " "
	10	2	M	2.90 " "
	10	1	M	3.25 " "
	10	1	M	3.75 " "
Average	10	13	M	2.76 " "
July 1886	10	3	M	2.50 " "
	10	2	M	2.60 " "
	10	1	M	2.70 " "
	10	2	M	2.75 " "
	10	2	M	2.90 " "
	10	1	M	3.25 " "
	10	1	M	3.75 " "
Average	10	12	M	2.81 " "
Jan. 1887	10	1	M	2.30 " "
	10	3	M	2.40 " "
	10	4	M	2.50 " "
	10	1	M	2.60 " "
	10	2	M	2.70 " "
	10	2	M	2.75 " "
	10	2	M	3.00 " "
Average	10	15	M	2.60 " "
July 1887	10	1	M	2.40 " "
	10	6	M	2.50 " "
	10	2	M	2.70 " "
	10	2	M	2.75 " "
	10	1	M	2.80 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
Average	10	14	M	2.67 " "
Jan. 1888	10	1	M	2.20 " "
	10	1	M	2.25 " "
	10	3	M	2.40 " "
	10	2	M	2.50 " "
	10	4	M	2.60 " "
	10	1	M	2.70 " "
	10	2	M	2.75 " "
Jan. 1888—conc'd.	10	1	M	$2.80 per day.
	10	1	M	3.00 " "
	10	1	M	3.25 " "
Average	10	17	M	2.60½ " "
July 1888	10	1	M	2.20 " "
	10	3	M	2.40 " "
	10	3	M	2.50 " "
	10	[illegible]	M	2.60 " "
	10	3	M	2.75 " "
	10	2	M	2.80 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
Average	10	17	M	2.63½ " "
Jan. 1889	10	1	M	2.20 " "
	10	3	M	2.40 " "
	10	2	M	2.50 " "
	10	3	M	2.60 " "
	10	1	M	2.70 " "
	10	3	M	2.75 " "
	10	1	M	2.80 " "
	10	1	M	3.00 " "
	10	[illegible]	M	3.25 " "
Average	10	17	M	2.67½ " "
July 1889	10	3	M	2.40 " "
	10	3	M	2.50 " "
	10	2	M	2.60 " "
	10	2	M	2.70 " "
	10	3	M	2.75 " "
	10	1	M	2.80 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
Average	10	16	M	2.66½ " "
Jan. 1890	10	1	M	2.25 " "
	10	2	M	2.40 " "
	10	4	M	2.50 " "
	10	1	M	2.60 " "
	10	3	M	2.70 " "
	10	2	M	2.75 " "
	10	2	M	2.80 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
	10	1	M	3.30 " "
Average	10	18	M	2.69 " "
July 1890	10	2	M	2.40 " "
	10	5	M	2.50 " "
	10	1	M	2.60 " "
	10	2	M	2.70 " "
	10	2	M	2.75 " "
	10	3	M	2.80 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
Average	10	17	M	2.67½ " "
Jan. 1891	10	2	M	2.40 " "
	10	9	M	2.50 " "
	10	1	M	2.60 " "
	10	2	M	2.70 " "
	10	1	M	2.75 " "
	10	2	M	2.80 " "
	10	2	M	3.00 " "
	10	1	M	3.25 " "
Average	10	20	M	2.64½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 70, NEW YORK—Concluded.

MACHINISTS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1891	10	2	M	$2.40 per day.
	10	6	M	2.50 " "
	10	3	M	2.60 " "
	10	2	M	2.70 " "
	10	1	M	2.75 " "
July 1891—conc'd.	10	2	M	$2.80 per day.
	10	2	M	3.00 " "
	10	1	M	3.25 " "
Average	10	19	M	2.66½ " "

PATTERNMAKERS.

Jan. 1862	10	1	M	1.80 per day.
July 1862	10	1	M	1.80 " "
Jan. 1863	10	1	M	1.80 " "
July 1863	10	1	M	1.80 " "
Jan. 1864	10	1	M	2.10 " "
July 1864	10	1	M	2.20 " "
Jan. 1866	10	1	M	2.50 " "
July 1866	10	1	M	2.50 " "
Jan. 1867	10	1	M	2.50 " "
July 1867	10	1	M	2.50 " "
Jan. 1868	10	1	M	2.50 " "
July 1868	10	1	M	2.50 " "
Jan. 1869	10	1	M	2.50 " "
July 1869	10	1	M	2.50 " "
Jan. 1871	10	1	M	2.50 " "
July 1871	10	1	M	2.50 " "
Jan. 1872	9	1	M	3.00 " "
July 1872	9	1	M	3.00 " "
Jan. 1874	10	1	M	3.25 " "
July 1874	10	1	M	3.25 " "
Jan. 1875	10	1	M	3.00 " "
July 1878	10	1	M	2.50 " "
Jan. 1879	10	1	M	2.50 " "
July 1879	10	1	M	2.50 " "
Jan. 1880	10	1	M	2.50 " "
July 1880	10	1	M	2.50 " "
Jan. 1881	10	1	M	2.50 " "
July 1881	10	1	M	2.50 " "
Jan. 1882	10	1	M	2.50 " "
July 1882	10	1	M	2.50 " "
Jan. 1883	10	1	M	2.50 " "
July 1883	10	1	M	2.75 " "
	10	1	M	3.00 " "
Average	10	2	M	2.87½ " "
Jan. 1884	10	1	M	2.75 per day.
July 1884	10	1	M	2.75 " "
	10	1	M	3.00 " "
Average	10	2	M	2.87½ " "
Jan. 1885	10	1	M	2.60 " "
	10	1	M	2.90 " "
Average	10	2	M	2.75 " "
July 1885	10	1	M	2.60 " "
Jan. 1886	10	1	M	2.60 " "
July 1886	10	1	M	2.60 " "
Jan. 1887	10	1	M	2.60 " "
July 1887	10	1	M	2.60 " "
Jan. 1888	10	1	M	2.60 " "
	10	1	M	3.50 " "
Average	10	2	M	3.05 " "
July 1888	10	1	M	2.60 " "
Jan. 1889	10	1	M	2.75 " "
July 1889	10	1	M	2.75 " "
Jan. 1890	10	1	M	2.75 " "
July 1890	10	1	M	3.00 " "
Jan. 1891	10	1	M	3.00 " "
July 1891	10	1	M	3.00 " "

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK.

BLACKSMITHS.

Jan. 1847	10	4	M	1.75 per day.
	10	2	M	1.87½ " "
	10	1	M	2.00 " "
Average	10	7	M	1.82 " "
July 1847	10	4	M	1.75 " "
	10	2	M	1.87½ " "
	10	1	M	2.00 " "
Average	10	7	M	1.82 " "
Jan. 1848	10	4	M	1.75 " "
	10	2	M	1.87½ " "
	10	1	M	2.00 " "
Average	10	7	M	1.82 " "
July 1848	10	4	M	1.75 per day.
	10	1	M	1.87½ " "
	10	2	M	2.00 " "
Average	10	7	M	1.84 " "
Jan. 1849	10	3	M	1.75 " "
	10	1	M	1.87½ " "
	10	1	M	2.00 " "
Average	10	5	M	1.82½ " "
July 1849	10	3	M	1.75 " "
	10	1	M	1.87½ " "
	10	1	M	2.00 " "
Average	10	5	M	1.82½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

BLACKSMITHS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1850	10	2	M	$1.75 per day.
	10	2	M	1.87½ " "
	10	1	M	2.00 " "
Average	10	5	M	1.85 " "
July 1850	10	2	M	1.87½ " "
	10	2	M	2.00 " "
Average	10	4	M	1.93½ " "
Jan. 1851	10	1	M	1.75 " "
	10	1	M	1.87½ " "
	10	3	M	2.00 " "
Average	10	5	M	1.92½ " "
July 1851	10	1	M	1.75 " "
	10	1	M	1.87½ " "
	10	3	M	2.00 " "
Average	10	5	M	1.92½ " "
Jan. 1852	10	2	M	1.75 " "
	10	4	M	1.87½ " "
	10	5	M	2.00 " "
Average	10	11	M	1.91 " "
July 1852	10	2	M	1.75 " "
	10	4	M	1.87½ " "
	10	4	M	2.00 " "
	10	1	M	2.25 " "
Average	10	11	M	1.93 " "
Jan. 1853	10	1	M	1.75 " "
	10	4	M	1.87½ " "
	10	5	M	2.00 " "
Average	10	10	M	1.92½ " "
July 1853	10	5	M	2.00 " "
	10	1	M	2.12½ " "
Average	10	6	M	2.02 " "
Jan. 1854	10	7	M	2.00 " "
	10	4	M	2.12½ " "
Average	10	11	M	2.04½ " "
July 1854	10	4	M	2.12½ " "
	10	4	M	2.25 " "
Average	10	8	M	2.18½ " "
Jan. 1855	10	1	M	1.87½ " "
	10	9	M	2.00 " "
Average	10	10	M	1.98½ " "
July 1855	10	1	M	1.75 " "
	10	1	M	1.87½ " "
	10	9	M	2.00 " "
Average	10	11	M	1.96½ " "
Jan. 1856	10	2	M	1.87½ " "
	10	9	M	2.00 " "
Average	10	11	M	1.97½ " "
July 1856	10	2	M	$1.87½ per day.
	10	7	M	2.00 " "
	10	2	M	2.12½ " "
Average	10	11	M	2.00 " "
Jan. 1857	10	2	M	1.87½ " "
	10	3	M	2.00 " "
	10	6	M	2.12½ " "
Average	10	11	M	2.04½ " "
July 1857	10	2	M	1.87½ " "
	10	3	M	2.00 " "
	10	6	M	2.12½ " "
Average	10	11	M	2.04½ " "
Jan. 1858	10	1	M	1.62½ " "
	10	3	M	1.87½ " "
	10	2	M	2.00 " "
Average	10	6	M	1.87½ " "
July 1858	10	1	M	1.75 " "
	10	2	M	1.87½ " "
	10	3	M	2.00 " "
Average	10	6	M	1.91½ " "
Jan. 1859	10	1	M	1.75 " "
	10	3	M	1.87½ " "
	10	3	M	2.00 " "
Average	10	7	M	1.91 " "
July 1859	10	2	M	1.87½ " "
	10	5	M	2.00 " "
Average	10	7	M	1.96½ " "
Jan. 1860	10	2	M	1.87½ " "
	10	2	M	2.00 " "
	10	7	M	2.12½ " "
	10	1	M	2.25 " "
Average	10	12	M	2.07½ " "
July 1860	10	2	M	1.87½ " "
	10	2	M	2.00 " "
	10	7	M	2.12½ " "
	10	1	M	2.25 " "
Average	10	12	M	2.07½ " "
Jan. 1861	10	2	M	1.87½ " "
	10	1	M	2.00 " "
	10	5	M	2.12½ " "
	10	2	M	2.25 " "
Average	10	10	M	2.08½ " "
July 1861	10	2	M	1.87½ " "
	10	5	M	2.12½ " "
	10	2	M	2.25 " "
Average	10	9	M	2.09½ " "
Jan. 1862	10	1	M	1.87½ " "
	10	5	M	2.12½ " "
	10	3	M	2.25 " "
Average	10	9	M	2.14 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

BLACKSMITHS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1862	10	2	M	$2.00 per day.
	10	3	M	2.12½ " "
	10	3	M	2.25 " "
	10	1	M	2.35 " "
Average	10	9	M	2.16½ " "
Jan. 1863	10	2	M	2.10 " "
	10	1	M	2.25 " "
	10	2	M	2.35 " "
	10	1	M	2.40 " "
	10	3	M	2.50 " "
Average	10	9	M	2.34 " "
July 1863	10	2	M	2.15 " "
	10	3	M	2.25 " "
	10	1	M	2.40 " "
	10	1	M	2.50 " "
	10	1	M	2.65 " "
	10	1	M	2.75 " "
	10	1	M	2.95 " "
Average	10	10	M	2.43 " "
Jan. 1864	10	2	M	2.40 " "
	10	1	M	2.45 " "
	10	1	M	2.50 " "
	10	2	M	2.65 " "
	10	1	M	2.80 " "
	10	1	M	2.85 " "
	10	1	M	3.05 " "
	10	1	M	3.10 " "
	10	1	M	3.20 " "
Average	10	11	M	2.73 " "
July 1864	10	1	M	2.45 " "
	10	2	M	3.00 " "
	10	1	M	3.05 " "
	10	1	M	3.20 " "
	10	1	M	3.35 " "
	10	1	M	3.50 " "
	10	1	M	3.55 " "
	10	1	M	3.65 " "
	10	1	M	3.85 " "
	10	1	M	3.90 " "
Average	10	11	M	3.32 " "
Jan. 1865	10	2	M	2.50 " "
	10	1	M	2.70 " "
	10	1	M	2.85 " "
	10	2	M	3.00 " "
	10	1	M	3.05 " "
	10	3	M	3.20 " "
	10	1	M	3.35 " "
	10	1	M	3.50 " "
	10	1	M	3.55 " "
	10	2	M	3.65 " "
	10	1	M	3.85 " "
	10	1	M	3.90 " "
Average	10	17	M	3.21½ " "
July 1865	10	1	M	2.70 " "
	10	1	M	3.00 " "
	10	1	M	3.05 " "
	10	1	M	3.20 " "
	10	2	M	3.35 " "
	10	2	M	3.50 " "
	10	1	M	3.55 " "
	10	2	M	3.65 " "
July 1865—conc'd.	10	1	M	$3.85 per day.
	10	1	M	3.90 " "
Average	10	13	M	3.40½ " "
Jan. 1866	10	1	M	2.70 " "
	10	1	M	3.00 " "
	10	1	M	3.05 " "
	10	1	M	3.20 " "
	10	3	M	3.35 " "
	10	2	M	3.50 " "
	10	1	M	3.55 " "
	10	2	M	3.65 " "
	10	1	M	3.85 " "
	10	1	M	3.90 " "
Average	10	14	M	3.40 " "
July 1866	10	2	M	3.00 " "
	10	1	M	3.25 " "
	10	3	M	3.35 " "
	10	2	M	3.50 " "
	10	1	M	3.55 " "
	10	[illegible]	M	3.65 " "
	10	1	M	3.85 " "
	10	1	M	3.90 " "
Average	10	13	M	3.45½ " "
Jan. 1867	10	1	M	3.00 " "
	10	3	M	3.25 " "
	10	3	M	3.35 " "
	10	2	M	3.50 " "
	10	2	M	3.65 " "
	10	2	M	3.75 " "
	10	1	M	3.85 " "
	10	1	M	3.90 " "
Average	10	15	M	3.49 " "
July 1867	10	1	M	3.00 " "
	10	3	M	3.25 " "
	10	3	M	3.35 " "
	10	1	M	3.50 " "
	10	2	M	3.65 " "
	10	2	M	3.75 " "
	10	1	M	3.85 " "
	10	1	M	3.90 " "
Average	10	14	M	3.49 " "
Jan. 1868	10	4	M	3.25 " "
	10	3	M	3.35 " "
	10	1	M	3.50 " "
	10	2	M	3.65 " "
	10	1	M	3.75 " "
	10	1	M	3.85 " "
	10	1	M	3.90 " "
Average	10	13	M	3.49 " "
July 1868	10	4	M	3.25 " "
	10	3	M	3.35 " "
	10	1	M	3.50 " "
	10	1	M	3.65 " "
	10	1	M	3.75 " "
	10	1	M	3.85 " "
	10	1	M	3.90 " "
Average	10	12	M	3.47½ " "
Jan. 1869	10	[illegible]	M	3.25 " "
	10	4	M	3.35 " "
	10	1	M	3.50 " "
	10	1	M	3.65 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

BLACKSMITHS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1869–conc'd.	10	1	M	$3.75 per day.
	10	1	M	3.85 " "
	10	1	M	3.90 " "
Average	10	12	M	3.48½ " "
July 1869	10	2	M	3.25 " "
	10	4	M	3.35 " "
	10	2	M	3.50 " "
	10	1	M	3.75 " "
	10	1	M	3.85 " "
	10	1	M	4.00 " "
Average	10	11	M	3.50 " "
Jan. 1870	10	1	M	3.00 " "
	10	1	M	3.25 " "
	10	4	M	3.35 " "
	10	1	M	3.40 " "
	10	1	M	3.45 " "
	10	2	M	3.50 " "
	10	1	M	3.75 " "
	10	1	M	3.85 " "
	10	1	M	4.00 " "
Average	10	13	M	3.47 " "
July 1870	10	2	M	3.25 " "
	10	4	M	3.35 " "
	10	1	M	3.40 " "
	10	1	M	3.45 " "
	10	2	M	3.50 " "
	10	1	M	3.75 " "
	10	1	M	3.85 " "
	10	1	M	4.00 " "
Average	10	13	M	3.49 " "
Jan. 1871	10	3	M	3.25 " "
	10	4	M	3.35 " "
	10	1	M	3.45 " "
	10	1	M	3.50 " "
	10	2	M	3.60 " "
	10	1	M	3.75 " "
	10	1	M	3.85 " "
	10	1	M	4.00 " "
Average	10	14	M	3.49½ " "
July 1871	10	3	M	3.25 " "
	10	4	M	3.35 " "
	10	1	M	3.45 " "
	10	1	M	3.50 " "
	10	2	M	3.60 " "
	10	1	M	3.75 " "
	10	1	M	3.85 " "
	10	1	M	4.00 " "
Average	10	14	M	3.49½ " "
Jan. 1872	10	2	M	3.00 " "
	10	1	M	3.10 " "
	10	1	M	3.25 " "
	10	1	M	3.35 " "
	10	3	M	3.45 " "
	10	2	M	3.50 " "
	10	4	M	3.60 " "
	10	1	M	3.75 " "
	10	1	M	3.85 " "
	10	1	M	4.00 " "
Average	10	17	M	3.47½ " "
July 1872	10	2	M	3.00 " "
	10	2	M	3.25 " "
July 1872–conc'd.	10	2	M	$3.45 per day.
	10	2	M	3.50 " "
	10	3	M	3.60 " "
	10	2	M	3.75 " "
	10	1	M	3.85 " "
	10	1	M	4.00 " "
Average	10	15	M	3.50½ " "
Jan. 1873	10	4	M	3.00 " "
	10	1	M	3.25 " "
	10	3	M	3.45 " "
	10	4	M	3.50 " "
	10	2	M	3.60 " "
	10	1	M	4.00 " "
Average	10	15	M	3.38⅓ " "
July 1873	10	2	M	3.00 " "
	10	3	M	3.25 " "
	10	2	M	3.45 " "
	10	3	M	3.50 " "
	10	2	M	3.60 " "
	10	1	M	4.00 " "
Average	10	13	M	3.41 " "
Jan. 1874	10	2	M	3.25 " "
	10	2	M	3.45 " "
	10	5	M	3.50 " "
	10	2	M	3.75 " "
	10	1	M	4.00 " "
Average	10	12	M	3.53⅓ " "
July 1874	10	2	M	3.25 " "
	10	2	M	3.45 " "
	10	5	M	3.50 " "
	10	2	M	3.75 " "
Average	10	11	M	3.49 " "
Jan. 1875	10	2	M	3.25 " "
	10	1	M	3.40 " "
	10	2	M	3.45 " "
	10	7	M	3.50 " "
	10	2	M	3.75 " "
Average	10	14	M	3.48½ " "
July 1875	10	4	M	3.00 " "
	10	6	M	3.25 " "
	10	5	M	3.40 " "
Average	10	15	M	3.23⅓ " "
Jan. 1876	10	5	M	3.00 " "
	10	6	M	3.25 " "
	10	4	M	3.40 " "
Average	10	15	M	3.20½ " "
July 1876	10	1	M	2.50 " "
	10	2	M	2.70 " "
	10	8	M	2.90 " "
	10	3	M	3.00 " "
Average	10	14	M	2.86½ " "
Jan. 1877	10	1	M	2.50 " "
	10	2	M	2.70 " "
	10	7	M	2.90 " "
	10	3	M	3.00 " "
Average	10	13	M	2.80 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

BLACKSMITHS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1877	10	1	M	$2.50 per day.
	10	2	M	2.70 " "
	10	7	M	2.90 " "
	10	3	M	3.00 " "
Average	10	13	M	2.86 " "
Jan. 1878	10	1	M	2.50 " "
	10	2	M	2.70 " "
	10	7	M	2.90 " "
	10	3	M	3.00 " "
Average	10	13	M	2.86 " "
July 1878	10	1	M	2.50 " "
	10	2	M	2.70 " "
	10	7	M	2.90 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
Average	10	12	M	2.87 " "
Jan. 1879	10	1	M	2.50 " "
	10	3	M	2.70 " "
	10	10	M	2.75 " "
Average	10	14	M	2.72 " "
July 1879	10	1	M	2.50 " "
	10	3	M	2.70 " "
	10	[illegible]	M	2.75 " "
Average	10	13	M	2.72 " "
Jan. 1880	10	1	M	2.50 " "
	10	3	M	2.70 " "
	10	8	M	2.75 " "
	10	1	M	3.00 " "
Average	10	13	M	2.74 " "
July 1880	10	[illegible]	M	2.25 " "
	10	1	M	2.50 " "
	10	1	M	2.65 " "
	10	2	M	2.70 " "
	10	5	M	2.75 " "
	10	1	M	2.85 " "
	10	1	M	2.90 " "
	10	4	M	3.00 " "
Average	10	17	M	2.74 " "
Jan. 1881	10	1	M	2.25 " "
	10	3	M	2.50 " "
	10	2	M	2.70 " "
	10	6	M	2.75 " "
	10	1	M	2.85 " "
	10	1	M	2.90 " "
	10	4	M	3.00 " "
Average	10	18	M	2.74½ " "
July 1881	10	2	M	2.50 " "
	10	2	M	2.70 " "
	10	3	M	2.75 " "
	10	4	M	3.00 " "
	10	2	M	3.20 " "
	10	1	M	3.25 " "
Average	10	14	M	2.88 " "
Jan. 1882	10	2	M	2.50 " "
	10	2	M	2.70 " "
	10	3	M	2.75 " "
	10	1	M	2.85 " "
Jan. 1882 conc'd.	10	4	M	$3.00 per day.
	10	[illegible]	M	3.20 " "
	10	1	M	3.25 " "
Average	10	15	M	2.87½ " "
July 1882	10	3	M	2.50 " "
	10	1	M	2.70 " "
	10	3	M	2.75 " "
	10	1	M	2.90 " "
	10	1	M	2.95 " "
	10	2	M	3.00 " "
	10	1	M	3.15 " "
	10	1	M	3.20 " "
	10	1	M	3.25 " "
	10	1	M	3.45 " "
Average	10	15	M	2.89 " "
Jan. 1883	10	2	M	2.50 " "
	10	1	M	2.70 " "
	10	4	M	2.75 " "
	10	1	M	2.85 " "
	10	3	M	3.00 " "
	10	1	M	3.15 " "
	10	1	M	3.20 " "
	10	1	M	3.25 " "
	10	1	M	3.45 " "
	10	1	M	3.50 " "
	10	1	M	3.75 " "
Average	10	17	M	2.99 " "
July 1883	10	2	M	2.50 " "
	10	1	M	2.70 " "
	10	4	M	2.75 " "
	10	1	M	2.85 " "
	10	3	M	3.00 " "
	10	1	M	3.15 " "
	10	1	M	3.20 " "
	10	1	M	3.25 " "
	10	1	M	3.45 " "
	10	1	M	3.50 " "
	10	1	M	4.00 " "
Average	10	17	M	3.00½ " "
Jan. 1884	10	1	M	2.25 " "
	10	2	M	2.50 " "
	10	1	M	2.70 " "
	10	4	M	2.75 " "
	10	1	M	2.85 " "
	10	4	M	3.00 " "
	10	1	M	3.20 " "
	10	1	M	3.25 " "
	10	1	M	3.60 " "
Average	10	16	M	2.86½ " "
July 1884	10	1	M	2.25 " "
	10	2	M	2.50 " "
	10	1	M	2.70 " "
	10	4	M	2.75 " "
	10	1	M	2.85 " "
	10	4	M	3.00 " "
	10	1	M	3.20 " "
	10	1	M	3.25 " "
	10	1	M	3.60 " "
Average	10	16	M	2.86½ " "
Jan. 1885	10	1	M	2.15 " "
	10	1	M	2.25 " "
	10	2	M	2.50 " "
	10	1	M	2.60 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

BLACKSMITHS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1885—conc'd.	10	1	M	$2.70 per day.
	10	3	M	2.75 " "
	10	1	M	2.85 " "
	10	3	M	3.00 " "
	10	1	M	3.25 " "
Average	10	14	M	2.72 " "
July 1885	10	1	M	2.15 " "
	10	1	M	2.25 " "
	10	2	M	2.50 " "
	10	1	M	2.60 " "
	10	1	M	2.70 " "
	10	2	M	2.75 " "
	10	3	M	2.85 " "
	10	1	M	2.85 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
Average	10	14	M	2.72 " "
Jan. 1886	10	1	M	2.15 " "
	10	3	M	2.50 " "
	10	1	M	2.60 " "
	10	1	M	2.70 " "
	10	2	M	2.75 " "
	10	1	M	2.85 " "
	10	3	M	3.00 " "
	10	1	M	3.25 " "
Average	10	13	M	2.73½ " "
July 1886	10	1	M	2.20 " "
	10	1	M	2.70 " "
	10	1	M	2.75 " "
	10	3	M	3.00 " "
	10	1	M	3.15 " "
	10	2	M	3.20 " "
	10	1	M	3.50 " "
Average	10	13	M	2.91 " "
Jan. 1887	10	1	M	2.20 " "
	10	3	M	2.70 " "
	10	1	M	2.75 " "
	10	2	M	2.90 " "
	10	1	M	3.00 " "
	10	1	M	3.15 " "
	10	2	M	3.20 " "
	10	2	M	3.50 " "
Average	10	14	M	2.95½ " "
July 1887	10	1	M	2.20 " "
	10	1	M	2.70 " "
	10	1	M	2.75 " "
	10	6	M	3.00 " "
	10	2	M	3.20 " "
	10	1	M	3.30 " "
	10	1	M	3.62 " "
	10	1	M	3.65 " "
Average	10	14	M	3.04½ " "
Jan. 1888	10	1	M	2.20 " "
	10	2	M	2.70 " "
	10	1	M	2.75 " "
	10	6	M	3.00 " "
	10	2	M	3.20 " "
	10	1	M	3.30 " "
	10	1	M	3.50 " "
	10	1	M	3.65 " "
Average	10	15	M	3.01½ " "
July 1888	10	1	M	2.20 " "
July 1888—conc'd.	10	1	M	$2.70 per day.
	10	1	M	2.75 " "
	10	6	M	3.00 " "
	10	1	M	3.20 " "
	10	1	M	3.30 " "
	10	1	M	3.40 " "
	10	1	M	3.50 " "
	10	1	M	3.65 " "
Average	10	15	M	3.02½ " "
Jan. 1889	10	1	M	2.20 " "
	10	2	M	2.70 " "
	10	1	M	2.75 " "
	10	5	M	3.00 " "
	10	1	M	3.20 " "
	10	1	M	3.30 " "
	10	1	M	3.40 " "
	10	1	M	3.50 " "
	10	1	M	3.65 " "
Average	10	14	M	3.03 " "
July 1889	10	1	M	2.20 " "
	10	2	M	2.70 " "
	10	1	M	2.75 " "
	10	5	M	3.00 " "
	10	1	M	3.20 " "
	10	1	M	3.30 " "
	10	1	M	3.40 " "
	10	1	M	3.50 " "
	10	1	M	3.65 " "
Average	10	14	M	3.03 " "
Jan. 1890	10	1	M	2.20 " "
	10	1	M	2.70 " "
	10	1	M	2.75 " "
	10	10	M	3.00 " "
	10	1	M	3.20 " "
	10	1	M	3.30 " "
	10	1	M	3.40 " "
	10	1	M	3.50 " "
	10	1	M	3.65 " "
Average	10	18	M	3.04 " "
July 1890	10	1	M	2.25 " "
	10	1	M	2.70 " "
	10	1	M	2.75 " "
	10	9	M	3.00 " "
	10	1	M	3.20 " "
	10	1	M	3.30 " "
	10	1	M	3.40 " "
	10	2	M	3.65 " "
Average	10	17	M	3.05½ " "
Jan. 1891	10	1	M	2.25 " "
	10	1	M	2.75 " "
	10	8	M	3.00 " "
	10	1	M	3.25 " "
	10	2	M	3.40 " "
	10	1	M	3.65 " "
Average	10	14	M	3.05 " "
July 1891	10	1	M	2.25 " "
	10	1	M	2.75 " "
	10	6	M	3.00 " "
	10	3	M	3.25 " "
	10	3	M	3.40 " "
	10	1	M	3.65 " "
Average	10	15	M	3.10½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

BLACKSMITHS' HELPERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1847	10	9	M	$1.12½ per day.
	10	1	M	1.75 " "
Average	10	10	M	1.18½ " "
July 1847	10	9	M	1.12½ " "
	10	1	M	1.75 " "
Average	10	10	M	1.18½ " "
Jan. 1848	10	9	M	1.12½ " "
	10	1	M	1.75 " "
Average	10	10	M	1.18½ " "
July 1848	10	9	M	1.12½ " "
	10	1	M	1.75 " "
Average	10	10	M	1.18½ " "
Jan. 1849	10	10	M	1.12½ " "
	10	1	M	1.75 " "
Average	10	11	M	1.18 " "
July 1849	10	10	M	1.12½ " "
	10	1	M	1.75 " "
Average	10	11	M	1.18 " "
Jan. 1850	10	7	M	1.12½ " "
	10	1	M	1.75 " "
Average	10	8	M	1.20½ " "
July 1850	10	6	M	1.12½ " "
Jan. 1851	10	4	M	1.12½ " "
July 1851	10	3	M	1.12½ " "
Jan. 1852	10	4	M	1.12½ " "
July 1852	10	4	M	1.12½ " "
Jan. 1853	10	3	M	1.12½ " "
July 1853	10	3	M	1.25 " "
Jan. 1854	10	6	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	7	M	1.27 " "
July 1854	10	1	M	1.25 " "
	10	5	M	1.37½ " "
	10	1	M	1.50 " "
Average	10	7	M	1.37½ " "
Jan. 1855	10	1	M	1.12½ " "
	10	4	M	1.25 " "
Average	10	5	M	1.22½ " "
July 1855	10	1	M	1.12½ " "
	10	4	M	1.25 " "
Average	10	5	M	1.22½ " "
Jan. 1856	10	7	M	1.25 " "
July 1856	10	1	M	1.12½ " "
	10	6	M	1.25 " "
Average	10	7	M	1.23 " "
Jan. 1857	10	1	M	1.12½ " "
	10	6	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	8	M	1.25 " "
July 1857	10	1	M	$1.12½ per day.
	10	6	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	8	M	1.25 " "
Jan. 1858	10	5	M	1.00 " "
July 1858	10	5	M	1.00 " "
Jan. 1859	10	6	M	1.00 " "
July 1859	10	1	M	1.00 " "
	10	4	M	1.12½ " "
	10	1	M	1.25 " "
Average	10	6	M	1.12½ " "
Jan. 1860	10	1	M	1.00 " "
	10	8	M	1.12½ " "
	10	1	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	11	M	1.15 " "
July 1860	10	1	M	1.00 " "
	10	8	M	1.12½ " "
	10	1	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	11	M	1.15 " "
Jan. 1861	10	1	M	1.00 " "
	10	10	M	1.12½ " "
	10	1	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	13	M	1.14½ " "
July 1861	10	1	M	1.00 " "
	10	8	M	1.12½ " "
	10	1	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	11	M	1.15 " "
Jan. 1862	10	1	M	1.00 " "
	10	3	M	1.12½ " "
	10	1	M	1.37½ " "
Average	10	5	M	1.15 " "
July 1862	10	6	M	1.12½ " "
	10	6	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	13	M	1.20 " "
Jan. 1863	10	1	M	1.25 " "
	10	3	M	1.35 " "
	10	1	M	1.60 " "
Average	10	5	M	1.38 " "
July 1863	10	1	M	1.30 " "
	10	9	M	1.40 " "
	10	1	M	1.50 " "
	10	1	M	1.70 " "
Average	10	12	M	1.42½ " "
Jan. 1864	10	1	M	1.45 " "
	10	2	M	1.50 " "
	10	10	M	1.62 " "
	10	1	M	1.75 " "
	10	1	M	1.90 " "
Average	10	15	M	1.62 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

BLACKSMITHS' HELPERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1864	10	1	M	$1.75 per day.
	10	1	M	1.85 " "
	10	13	M	2.00 " "
	10	1	M	2.12½ " "
	10	1	M	2.40 " "
Average	10	17	M	2.00½ " "
Jan. 1865	10	2	M	1.75 " "
	10	1	M	1.85 " "
	10	2	M	1.88 " "
	10	12	M	2.00 " "
	10	1	M	2.40 " "
Average	10	18	M	1.97½ " "
July 1865	10	1	M	1.85 " "
	10	10	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.40 " "
Average	10	13	M	2.03 " "
Jan. 1866	10	1	M	1.85 " "
	10	12	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.40 " "
Average	10	15	M	2.02½ " "
July 1866	10	1	M	1.85 " "
	10	12	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.40 " "
Average	10	15	M	2.02½ " "
Jan. 1867	10	1	M	1.85 " "
	10	11	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.40 " "
Average	10	14	M	2.03 " "
July 1867	10	1	M	1.85 " "
	10	10	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.40 " "
Average	10	13	M	2.03 " "
Jan. 1868	10	1	M	1.85 " "
	10	9	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.40 " "
Average	10	12	M	2.03½ " "
July 1868	10	1	M	1.85 " "
	10	9	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.40 " "
Average	10	12	M	2.03½ " "
Jan. 1869	10	1	M	1.85 " "
	10	8	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.40 " "
Average	10	11	M	2.03½ " "
July 1869	10	1	M	1.85 " "
	10	8	M	2.00 " "
July 1869—conc'd.	10	1	M	$2.15 per day.
	10	1	M	2.75 " "
Average	10	11	M	2.07 " "
Jan. 1870	10	3	M	1.75 " "
	10	1	M	1.85 " "
	10	9	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.75 " "
Average	10	15	M	2.00 " "
July 1870	10	3	M	1.75 " "
	10	1	M	1.85 " "
	10	8	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.50 " "
	10	1	M	2.75 " "
Average	10	15	M	2.03½ " "
Jan. 1871	10	2	M	1.75 " "
	10	1	M	1.85 " "
	10	1	M	1.88 " "
	10	4	M	2.00 " "
	10	1	M	2.10 " "
	10	1	M	2.15 " "
	10	1	M	2.50 " "
Average	10	11	M	2.00 " "
July 1871	10	2	M	1.75 " "
	10	1	M	1.85 " "
	10	1	M	1.88 " "
	10	4	M	2.00 " "
	10	1	M	2.10 " "
	10	1	M	2.15 " "
	10	1	M	2.50 " "
Average	10	11	M	2.00 " "
Jan. 1872	10	1	M	1.75 " "
	10	1	M	1.88 " "
	10	3	M	1.90 " "
	10	11	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.20 " "
	10	1	M	2.50 " "
Average	10	19	M	2.01 " "
July 1872	10	1	M	1.75 " "
	10	3	M	1.90 " "
	10	12	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.20 " "
Average	10	18	M	1.99 " "
Jan. 1873	10	1	M	1.75 " "
	10	2	M	1.90 " "
	10	14	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.20 " "
Average	10	19	M	1.99½ " "
July 1873	10	1	M	1.75 " "
	10	1	M	1.85 " "
	10	2	M	1.90 " "
	10	13	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.20 " "
Average	10	19	M	1.98½ " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

BLACKSMITHS' HELPERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1874	10	1	M	$1.85 per day.
	10	1	M	1.90 " "
	10	13	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.20 " "
Average	10	17	M	2.00½ " "
July 1874	10	1	M	1.85 " "
	10	1	M	1.90 " "
	10	13	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.20 " "
Average	10	17	M	2.00½ " "
Jan. 1875	10	1	M	1.75 " "
	10	13	M	1.85 " "
	10	2	M	2.00 " "
Average	10	16	M	1.86½ " "
July 1875	10	13	M	1.85 " "
	10	2	M	2.00 " "
Average	10	15	M	1.87 " "
Jan. 1876	10	12	M	1.85 " "
	10	[illegible]	M	2.00 " "
Average	10	14	M	1.87 " "
July 1876	10	12	M	1.60 " "
	10	2	M	1.75 " "
Average	10	14	M	1.62 " "
Jan. 1877	10	10	M	1.60 " "
	10	2	M	1.75 " "
Average	10	12	M	1.62½ " "
July 1877	10	10	M	1.60 " "
	10	2	M	1.75 " "
Average	10	12	M	1.62½ " "
Jan. 1878	10	1	M	1.50 " "
	10	9	M	1.60 " "
	10	2	M	1.75 " "
Average	10	12	M	1.61½ " "
July 1878	10	1	M	1.50 " "
	10	9	M	1.60 " "
	10	1	M	1.85 " "
Average	10	11	M	1.61½ " "
Jan. 1879	10	12	M	1.50 " "
	10	1	M	1.70 " "
Average	10	13	M	1.51½ " "
July 1879	10	12	M	1.50 " "
	10	1	M	1.70 " "
Average	10	13	M	1.51½ " "
Jan. 1880	10	19	M	1.50 " "
	10	2	M	1.75 " "
Average	10	21	M	1.52½ " "
July 1880	10	12	M	$1.50 per day.
	10	6	M	1.60 " "
	10	1	M	1.75 " "
Average	10	19	M	1.54½ " "
Jan. 1881	10	8	M	1.50 " "
	10	2	M	1.60 " "
Average	10	10	M	1.52 " "
July 1881	10	5	M	1.50 " "
	10	6	M	1.60 " "
Average	10	11	M	1.55½ " "
Jan. 1882	10	6	M	1.50 " "
	10	6	M	1.60 " "
Average	10	12	M	1.55 " "
July 1882	10	8	M	1.50 " "
	10	7	M	1.60 " "
Average	10	15	M	1.54½ " "
Jan. 1883	10	4	M	1.50 " "
	10	12	M	1.60 " "
Average	10	16	M	1.57½ " "
July 1883	10	2	M	1.50 " "
	10	13	M	1.60 " "
Average	10	15	M	1.58½ " "
Jan. 1884	10	3	M	1.50 " "
	10	8	M	1.60 " "
	10	4	M	1.75 " "
	10	1	M	2.00 " "
Average	10	16	M	1.64½ " "
July 1884	10	3	M	1.50 " "
	10	8	M	1.60 " "
	10	4	M	1.75 " "
	10	1	M	2.00 " "
Average	10	16	M	1.64½ " "
Jan. 1885	10	5	M	1.60 " "
	10	3	M	1.75 " "
Average	10	8	M	1.65½ " "
July 1885	10	5	M	1.60 " "
	10	3	M	1.75 " "
Average	10	8	M	1.65½ " "
Jan. 1886	10	4	M	1.60 " "
	10	3	M	1.75 " "
Average	10	7	M	1.66½ " "
July 1886	10	1	M	1.65 " "
	10	3	M	1.70 " "
	10	3	M	1.90 " "
Average	10	7	M	1.78 " "
Jan. 1887	10	1	M	1.65 " "
	10	2	M	1.70 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

BLACKSMITHS' HELPERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1887—conc'd.	10	2	M	$1.82 per day.
	10	2	M	1.90 " "
Average	10	7	M	1.78½ " "
July 1887	10	1	M	1.65 " "
	10	1	M	1.70 " "
	10	1	M	1.82 " "
	10	4	M	1.90 " "
Average	10	7	M	1.82½ " "
Jan. 1888	10	2	M	1.70 " "
	10	1	M	1.82 " "
	10	4	M	1.90 " "
	10	2	M	2.00 " "
Average	10	9	M	1.87 " "
July 1888	10	1	M	1.70 " "
	10	1	M	1.82 " "
	10	5	M	1.90 " "
	10	2	M	2.00 " "
Average	10	9	M	1.89 " "
Jan. 1889	10	1	M	1.75 " "
	10	1	M	1.82 " "
	10	5	M	1.90 " "
	10	2	M	2.00 " "
Average	10	9	M	1.89½ " "
July 1889	10	1	M	$1.75 per day.
	10	1	M	1.82 " "
	10	5	M	1.90 " "
	10	2	M	2.00 " "
Average	10	9	M	1.89½ " "
Jan. 1890	10	1	M	1.82 " "
	10	8	M	1.90 " "
	10	2	M	2.00 " "
Average	10	11	M	1.91 " "
July 1890	10	1	M	1.75 " "
	10	1	M	1.82 " "
	10	8	M	1.90 " "
	10	2	M	2.00 " "
Average	10	12	M	1.89½ " "
Jan. 1891	10	2	M	1.75 " "
	10	7	M	1.90 " "
	10	3	M	2.00 " "
Average	10	12	M	1.90 " "
July 1891	10	2	M	1.75 " "
	10	7	M	1.90 " "
	10	3	M	2.00 " "
Average	10	12	M	1.90 " "

CARPENTERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1847	10	4	M	1.37½ per day.
	10	4	M	1.62½ " "
	10	1	M	1.87½ " "
	10	2	M	2.00 " "
Average	10	11	M	1.62½ " "
July 1847	10	4	M	1.37½ " "
	10	4	M	1.62½ " "
	10	1	M	1.87½ " "
	10	2	M	2.00 " "
Average	10	11	M	1.62½ " "
Jan. 1848	10	4	M	1.37½ " "
	10	4	M	1.62½ " "
	10	1	M	1.87½ " "
	10	2	M	2.00 " "
	10	1	M	2.50 " "
Average	10	12	M	1.70 " "
July 1848	10	4	M	1.50 " "
	10	4	M	1.75 " "
	10	3	M	2.00 " "
Average	10	11	M	1.72½ " "
Jan. 1849	10	2	M	1.50 " "
	10	1	M	1.62½ " "
	10	2	M	1.75 " "
	10	2	M	2.00 " "
Average	10	7	M	1.73 " "
July 1849	10	2	M	1.50 " "
	10	1	M	1.62½ " "
July 1849—conc'd.	10	3	M	1.75 per day.
	10	2	M	2.00 " "
Average	10	8	M	1.73½ " "
Jan. 1850	10	2	M	1.50 " "
	10	1	M	1.62½ " "
	10	5	M	1.75 " "
	10	2	M	2.00 " "
Average	10	10	M	1.73½ " "
July 1850	10	1	M	1.50 " "
	10	1	M	1.62½ " "
	10	6	M	1.75 " "
	10	1	M	2.00 " "
Average	10	9	M	1.73½ " "
Jan. 1851	10	10	M	1.75 " "
	10	1	M	2.00 " "
Average	10	11	M	1.77½ " "
July 1851	10	10	M	1.75 " "
	10	1	M	2.00 " "
Average	10	11	M	1.77½ " "
Jan. 1852	10	1	M	1.50 " "
	10	10	M	1.75 " "
	10	1	M	1.87½ " "
	10	2	M	2.00 " "
Average	10	14	M	1.77½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

CARPENTERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1852	10	1	M	$1.50 per day.
	10	10	M	1.75 " "
	10	1	M	1.87½ " "
	10	2	M	2.00 " "
Average	10	14	M	1.77½ " "
Jan. 1853	10	2	M	1.50 " "
	10	10	M	1.75 " "
	10	4	M	1.87½ " "
	10	2	M	2.00 " "
Average	10	18	M	1.78 " "
July 1853	10	4	M	1.75 " "
	10	8	M	1.87½ " "
	10	4	M	2.00 " "
	10	1	M	2.25 " "
Average	10	17	M	1.89½ " "
Jan. 1854	10	4	M	1.75 " "
	10	8	M	1.87½ " "
	10	4	M	2.00 " "
	10	1	M	2.25 " "
Average	10	17	M	1.89½ " "
July 1854	10	4	M	1.87½ " "
	10	11	M	2.00 " "
	10	1	M	2.25 " "
Average	10	16	M	1.98½ " "
Jan. 1855	10	1	M	1.75 " "
	10	11	M	1.87½ " "
	10	1	M	2.00 " "
	10	1	M	2.25 " "
Average	10	14	M	1.90 " "
July 1855	10	12	M	1.87½ " "
	10	1	M	2.00 " "
	10	1	M	2.25 " "
Average	10	14	M	1.91 " "
Jan. 1856	10	8	M	1.87½ " "
	10	1	M	2.00 " "
	10	1	M	2.25 " "
Average	10	10	M	1.92½ " "
July 1856	10	8	M	1.87½ " "
	10	4	M	2.00 " "
	10	1	M	2.25 " "
Average	10	13	M	1.94 " "
Jan. 1857	10	8	M	1.87½ " "
	10	5	M	2.00 " "
	10	1	M	2.25 " "
Average	10	14	M	1.94½ " "
July 1857	10	5	M	1.87½ " "
	10	8	M	2.00 " "
	10	1	M	2.50 " "
Average	10	14	M	1.99 " "
Jan. 1858	10	3	M	1.62½ " "
	10	6	M	1.75 " "
Jan. 1858—conc'd.	10	1	M	$2.00 per day.
	10	1	M	2.50 " "
Average	10	11	M	1.80½ " "
July 1858	10	4	M	1.62½ " "
	10	6	M	1.75 " "
	10	1	M	2.50 " "
Average	10	11	M	1.77½ " "
Jan. 1859	10	4	M	1.62½ " "
	10	3	M	1.75 " "
	10	2	M	1.87½ " "
	10	1	M	2.50 " "
Average	10	10	M	1.80 " "
July 1859	10	1	M	1.62½ " "
	10	3	M	1.75 " "
	10	5	M	2.00 " "
	10	1	M	2.50 " "
Average	10	10	M	1.93½ " "
Jan. 1860	10	5	M	1.75 " "
	10	3	M	2.00 " "
	10	1	M	2.50 " "
Average	10	9	M	1.91½ " "
July 1860	10	5	M	1.75 " "
	10	3	M	2.00 " "
	10	1	M	2.50 " "
Average	10	9	M	1.91½ " "
Jan. 1861	10	4	M	1.75 " "
	10	3	M	2.00 " "
	10	1	M	2.50 " "
Average	10	8	M	1.93½ " "
July 1861	10	4	M	1.75 " "
	10	3	M	2.00 " "
	10	1	M	2.50 " "
Average	10	8	M	1.93½ " "
Jan. 1862	10	2	M	1.75 " "
	10	2	M	1.87½ " "
	10	3	M	2.00 " "
	10	1	M	2.50 " "
Average	10	8	M	1.97 " "
July 1862	10	2	M	1.75 " "
	10	2	M	1.87½ " "
	10	3	M	2.00 " "
	10	1	M	2.50 " "
Average	10	8	M	1.97 " "
Jan. 1863	10	2	M	1.85 " "
	10	2	M	2.00 " "
	10	1	M	2.10 " "
	10	2	M	2.15 " "
	10	1	M	2.50 " "
Average	10	8	M	2.07½ " "
July 1863	10	1	M	1.95 " "
	10	1	M	2.00 " "
	10	1	M	2.25 " "
	10	2	M	2.35 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

CARPENTERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1863	10	1	M	$2.45 per day.
conc'd.	10	3	M	2.50 " "
Average	10	9	M	2.31½ " "
Jan. 1864	10	2	M	2.15 " "
	10	1	M	2.20 " "
	10	2	M	2.50 " "
	10	1	M	2.75 " "
	10	2	M	2.80 " "
Average	10	8	M	2.48 " "
July 1864	10	1	M	2.35 " "
	10	2	M	2.45 " "
	10	1	M	2.50 " "
	10	1	M	2.75 " "
	10	1	M	3.00 " "
Average	10	6	M	2.58½ " "
Jan. 1865	10	1	M	2.35 " "
	10	2	M	2.45 " "
	10	1	M	2.50 " "
	10	1	M	2.90 " "
	10	1	M	3.00 " "
Average	10	6	M	2.61 " "
July 1865	10	1	M	2.35 " "
	10	2	M	2.45 " "
	10	1	M	2.50 " "
	10	1	M	2.90 " "
	10	1	M	3.00 " "
Average	10	6	M	2.61 " "
Jan. 1866	10	1	M	2.35 " "
	10	2	M	2.45 " "
	10	1	M	2.90 " "
	10	2	M	3.00 " "
Average	10	6	M	2.69 " "
July 1866	10	2	M	2.45 " "
	10	1	M	2.75 " "
	10	3	M	3.00 " "
Average	10	6	M	2.77½ " "
Jan. 1867	10	3	M	2.75 " "
	10	3	M	3.00 " "
Average	10	6	M	2.87½ " "
July 1867	10	1	M	2.75 " "
	10	2	M	3.00 " "
	10	1	M	3.33⅓ " "
	10	1	M	3.50 " "
Average	10	5	M	3.11½ " "
Jan. 1868	10	1	M	2.75 " "
	10	3	M	3.00 " "
	10	1	M	3.33⅓ " "
	10	1	M	3.50 " "
Average	10	6	M	3.09½ " "
July 1868	10	1	M	2.75 " "
	10	2	M	3.00 " "
	10	1	M	3.25 " "
	10	1	M	3.50 " "
Average	10	5	M	3.10 " "
Jan. 1869	10	1	M	$2.75 per day.
	10	2	M	3.00 " "
	10	1	M	3.25 " "
	10	1	M	3.50 " "
Average	10	5	M	3.10 " "
July 1869	10	1	M	2.75 " "
	10	2	M	3.00 " "
	10	2	M	3.50 " "
Average	10	5	M	3.15 " "
Jan. 1870	10	1	M	2.75 " "
	10	2	M	3.00 " "
	10	3	M	3.50 " "
Average	10	6	M	3.21 " "
July 1870	10	1	M	2.75 " "
	10	2	M	3.00 " "
	10	3	M	3.50 " "
Average	10	6	M	3.21 " "
Jan. 1871	10	1	M	2.75 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
	10	3	M	3.50 " "
Average	10	6	M	3.25 " "
July 1871	10	1	M	2.75 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
	10	3	M	3.50 " "
Average	10	6	M	3.25 " "
Jan. 1872	10	2	M	3.00 " "
	10	2	M	3.25 " "
	10	4	M	3.50 " "
Average	10	8	M	3.31½ " "
July 1872	10	2	M	3.00 " "
	10	2	M	3.25 " "
	10	3	M	3.50 " "
Average	10	7	M	3.28½ " "
Jan. 1873	10	1	M	3.00 " "
	10	1	M	3.15 " "
	10	1	M	3.25 " "
	10	2	M	3.50 " "
Average	10	5	M	3.28 " "
July 1873	10	3	M	3.00 " "
	10	4	M	3.25 " "
	10	1	M	3.40 " "
	10	2	M	3.50 " "
Average	10	10	M	3.24 " "
Jan. 1874	10	11	M	3.00 " "
July 1874	10	9	M	3.00 " "
Jan. 1875	10	8	M	3.00 " "
July 1875	10	1	M	2.25 " "
	10	8	M	2.70 " "
Average	10	9	M	2.65 " "
Jan. 1876	10	7	M	2.70 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

CARPENTERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1876	10	3	M	$2.25 per day.
	10	3	M	2.50 " "
	10	4	M	2.75 " "
Average	10	10	M	2.52½ " "
Jan. 1877	10	7	M	2.50 " "
	10	2	M	2.70 " "
Average	10	9	M	2.54½ " "
July 1877	10	7	M	2.50 " "
	10	2	M	2.70 " "
Average	10	9	M	2.54½ " "
Jan. 1878	10	[illegible]	M	2.00 " "
	10	1	M	2.25 " "
	10	[illegible]	M	2.50 " "
Average	10	12	M	2.27 " "
July 1878	10	5	M	2.00 " "
	10	1	M	2.25 " "
	10	6	M	2.50 " "
Average	10	12	M	2.27 " "
Jan. 1879	10	4	M	2.00 " "
	10	1	M	2.33½ " "
	10	3	M	2.50 " "
Average	10	8	M	2.23 " "
July 1879	10	5	M	2.00 " "
	10	1	M	2.25 " "
	10	1	M	2.33½ " "
	10	[illegible]	M	2.50 " "
Average	10	10	M	2.21 " "
Jan. 1880	10	1	M	1.80 " "
	10	5	M	2.00 " "
	10	2	M	2.25 " "
	10	1	M	2.33½ " "
	10	2	M	2.50 " "
	10	1	M	2.75 " "
Average	10	12	M	2.20 " "
July 1880	10	4	M	2.00 " "
	10	1	M	2.35 " "
	10	1	M	2.40 " "
	10	2	M	2.50 " "
	10	2	M	2.75 " "
	10	1	M	3.00 " "
Average	10	11	M	2.38½ " "
Jan. 1881	10	3	M	2.00 " "
	10	2	M	2.25 " "
	10	1	M	2.35 " "
	10	1	M	2.40 " "
	10	3	M	2.50 " "
	10	2	M	2.75 " "
Average	10	12	M	2.35½ " "
July 1881	10	[illegible]	M	2.00 " "
	10	2	M	2.25 " "
	10	6	M	2.50 " "
	10	1	M	2.55 " "
July 1881 conc'd.	10	1	M	$2.60 per day.
	10	2	M	2.75 " "
Average	10	14	M	2.44 " "
Jan. 1882	10	2	M	2.00 " "
	10	2	M	2.25 " "
	10	6	M	2.50 " "
	10	1	M	2.55 " "
	10	1	M	2.60 " "
	10	2	M	2.75 " "
Average	10	14	M	2.44 " "
July 1882	10	1	M	2.00 " "
	10	1	M	2.25 " "
	10	2	M	2.50 " "
	10	2	M	2.75 " "
	10	2	M	2.80 " "
	10	2	M	3.00 " "
Average	10	10	M	2.63½ " "
Jan. 1883	10	1	M	2.00 " "
	10	4	M	2.25 " "
	10	3	M	2.50 " "
	10	2	M	2.75 " "
	10	2	M	2.80 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
Average	10	14	M	2.56 " "
July 1883	10	1	M	2.00 " "
	10	4	M	2.25 " "
	10	3	M	2.50 " "
	10	2	M	2.75 " "
	10	2	M	3.80 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
Average	10	14	M	2.56 " "
Jan. 1884	10	[illegible]	M	2.00 " "
	10	2	M	2.25 " "
	10	4	M	2.50 " "
	10	1	M	2.75 " "
	10	2	M	2.80 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
Average	10	14	M	2.50½ " "
July 1884	10	3	M	2.00 " "
	10	2	M	2.25 " "
	10	4	M	2.50 " "
	10	1	M	2.75 " "
	10	2	M	2.80 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
Average	10	14	M	2.50½ " "
Jan. 1885	10	1	M	1.75 " "
	10	3	M	2.00 " "
	10	[illegible]	M	2.25 " "
	10	2	M	2.50 " "
	10	2	M	2.55 " "
	10	1	M	2.75 " "
	10	1	M	3.15 " "
Average	10	13	M	2.34½ " "
July 1885	10	1	M	1.75 " "
	10	[illegible]	M	2.00 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

CARPENTERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1885—conc'd.	10	3	M	$2.25 per day.
	10	1	M	2.50 " "
	10	2	M	2.55 " "
	10	1	M	2.75 " "
	10	1	M	3.15 " "
Average	10	12	M	2.33½ " "
Jan. 1886	10	1	M	1.75 " "
	10	3	M	2.00 " "
	10	2	M	2.25 " "
	10	2	M	2.50 " "
	10	1	M	2.55 " "
	10	1	M	2.75 " "
Average	10	10	M	2.25½ " "
Jan. 1887	10	1	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.25 " "
	10	1	M	2.40 " "
	10	3	M	2.50 " "
	10	2	M	2.60 " "
	10	2	M	2.70 " "
	10	1	M	2.75 " "
	10	1	M	2.80 " "
	10	2	M	3.00 " "
Average	10	15	M	2.56½ " "
July 1887	10	1	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.25 " "
	10	1	M	2.40 " "
	10	3	M	2.50 " "
	10	2	M	2.60 " "
	10	2	M	2.70 " "
	10	1	M	2.75 " "
	10	1	M	2.80 " "
	10	2	M	3.00 " "
Average	10	15	M	2.56½ " "
Jan. 1888	10	1	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.25 " "
	10	3	M	2.50 " "
	10	1	M	2.60 " "
	10	2	M	2.70 " "
	10	2	M	2.75 " "
	10	1	M	2.80 " "
	10	3	M	3.00 " "
Average	10	15	M	2.61½ " "
July 1888	10	1	M	2.15 " "
	10	2	M	2.25 " "
	10	3	M	2.50 " "
	10	1	M	2.60 " "
	10	2	M	2.70 " "
	10	1	M	2.75 " "
	10	1	M	2.80 " "
	10	1	M	2.90 " "
	10	3	M	3.00 " "
Average	10	15	M	2.64 " "
Jan. 1889	10	3	M	$2.25 per day.
	10	3	M	2.50 " "
	10	1	M	2.60 " "
	10	2	M	2.70 " "
	10	1	M	2.75 " "
	10	1	M	2.80 " "
	10	1	M	2.90 " "
	10	3	M	3.00 " "
Average	10	15	M	2.64½ " "
July 1889	10	3	M	2.25 " "
	10	2	M	2.50 " "
	10	1	M	2.60 " "
	10	2	M	2.70 " "
	10	1	M	2.75 " "
	10	1	M	2.80 " "
	10	1	M	2.90 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
Average	10	13	M	2.65 " "
Jan. 1890	10	2	M	2.00 " "
	10	3	M	2.50 " "
	10	1	M	2.70 " "
	10	1	M	2.75 " "
	10	1	M	2.80 " "
	10	1	M	2.90 " "
	10	4	M	3.00 " "
	10	1	M	3.20 " "
	10	1	M	3.25 " "
Average	10	15	M	2.74 " "
July 1890	10	3	M	2.00 " "
	10	7	M	2.50 " "
	10	4	M	2.70 " "
	10	1	M	2.75 " "
	10	6	M	3.00 " "
	10	1	M	3.20 " "
	10	1	M	3.25 " "
Average	10	23	M	2.67½ " "
Jan. 1891	10	3	M	2.00 " "
	10	5	M	2.50 " "
	10	4	M	2.70 " "
	10	2	M	2.75 " "
	10	4	M	3.00 " "
	10	1	M	3.25 " "
Average	10	19	M	2.63½ " "
July 1891	10	3	M	2.00 " "
	10	1	M	2.50 " "
	10	4	M	2.70 " "
	10	2	M	2.75 " "
	10	4	M	3.00 " "
	10	1	M	3.25 " "
Average	10	18	M	2.64 " "

DRAUGHTSMEN.

Jan. 1848	10	1	M	1.75 per day.	July 1849	10	1	M	1.75 per day.
July 1848	10	1	M	1.75 " "	Jan. 1850	10	1	M	1.75 " "
Jan. 1849	10	1	M	1.75 " "	July 1850	10	1	M	1.75 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

DRAUGHTSMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1851	10	1	M	$1.66½ per day.
	10	1	M	2.00 " "
Average	10	2	M	1.83½ " "
July 1851	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	2	M	1.83½ " "
Jan. 1852	10	1	M	1.66½ " "
	10	1	M	2.25 " "
Average	10	2	M	1.95½ " "
July 1852	10	1	M	1.66½ " "
	10	1	M	2.25 " "
Average	10	2	M	1.95½ " "
Jan. 1853	10	1	M	1.66½ " "
	10	1	M	2.25 " "
Average	10	2	M	1.95½ " "
July 1853	10	1	M	1.75 " "
	10	1	M	2.50 " "
Average	10	2	M	2.12½ " "
Jan. 1854	10	1	M	1.75 " "
	10	1	M	2.50 " "
Average	10	2	M	2.12½ " "
July 1854	10	1	M	1.75 " "
	10	1	M	2.50 " "
Average	10	2	M	2.12½ " "
Jan. 1855	10	1	M	1.87½ " "
	10	1	M	2.50 " "
Average	10	2	M	2.18½ " "
July 1855	10	1	M	1.87½ " "
	10	1	M	2.50 " "
Average	10	2	M	2.18½ " "
Jan. 1856	10	1	M	1.87½ " "
	10	1	M	2.50 " "
Average	10	2	M	2.18½ " "
July 1856	10	1	M	1.87½ " "
	10	1	M	2.50 " "
Average	10	2	M	2.18½ " "
Jan. 1857	10	1	M	1.75 " "
	10	1	M	1.87½ " "
	10	1	M	2.50 " "
Average	10	3	M	2.04 " "
July 1857	10	1	M	2.00 " "
	10	1	M	2.50 " "
Average	10	2	M	2.25 " "
Jan. 1858	10	1	M	2.00 " "
	10	1	M	2.50 " "
Average	10	2	M	2.25 " "
July 1858	10	1	M	$2.00 per day.
	10	1	M	2.50 " "
Average	10	2	M	2.25 " "
Jan. 1859	10	3	M	2.00 " "
July 1859	10	2	M	2.00 " "
	10	1	M	2.50 " "
Average	10	3	M	2.16½ " "
Jan. 1860	10	2	M	2.00 " "
	10	1	M	2.50 " "
Average	10	3	M	2.16½ " "
July 1860	10	2	M	2.00 " "
	10	1	M	2.50 " "
Average	10	3	M	2.16½ " "
Jan. 1861	10	3	M	2.00 " "
	10	1	M	2.50 " "
Average	10	4	M	2.12½ " "
July 1861	10	3	M	2.00 " "
	10	1	M	2.50 " "
Average	10	4	M	2.12½ " "
Jan. 1862	10	2	M	2.00 " "
	10	1	M	2.50 " "
Average	10	3	M	2.16½ " "
July 1862	10	2	M	2.00 " "
	10	1	M	2.50 " "
Average	10	3	M	2.16½ " "
Jan. 1863	10	1	M	2.15 " "
	10	2	M	2.25 " "
	10	1	M	2.50 " "
Average	10	4	M	2.28½ " "
July 1863	10	1	M	2.20 " "
	10	1	M	2.25 " "
	10	2	M	2.50 " "
	10	1	M	3.00 " "
Average	10	5	M	2.49 " "
Jan. 1864	10	1	M	2.25 " "
	10	1	M	2.45 " "
	10	1	M	2.50 " "
	10	1	M	2.75 " "
	10	2	M	3.00 " "
	10	1	M	3.33½ " "
Average	10	7	M	2.75½ " "
July 1864	10	1	M	2.50 " "
	10	1	M	2.75 " "
	10	3	M	3.00 " "
	10	1	M	3.25 " "
	10	1	M	3.33½ " "
Average	10	7	M	2.97½ " "
Jan. 1865	10	1	M	2.75 " "
	10	2	M	3.00 " "
	10	1	M	3.25 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

DRAUGHTSMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1865—conc'd.	10	1	M	$3.50 per day.
	10	1	M	3.75 " "
	10	1	M	4.25 " "
Average	10	7	M	3.35½ " "
July 1865	10	1	M	2.75 " "
	10	3	M	3.00 " "
	10	2	M	3.50 " "
	10	1	M	3.75 " "
	10	1	M	4.25 " "
Average	10	8	M	3.34½ " "
Jan. 1866	10	1	M	3.00 " "
	10	3	M	3.50 " "
	10	1	M	4.25 " "
	10	1	M	4.50 " "
Average	10	6	M	3.71 " "
July 1866	10	1	M	3.00 " "
	10	3	M	3.50 " "
	10	1	M	4.25 " "
	10	4	M	4.50 " "
Average	10	9	M	3.97 " "
Jan. 1867	10	1	M	3.00 " "
	10	5	M	4.00 " "
	10	1	M	4.50 " "
	10	1	M	5.00 " "
Average	10	8	M	4.06½ " "
July 1867	10	1	M	3.00 " "
	10	5	M	4.00 " "
	10	1	M	4.50 " "
	10	1	M	5.00 " "
Average	10	8	M	4.06½ " "
Jan. 1868	10	1	M	3.00 " "
	10	4	M	4.00 " "
	10	1	M	4.50 " "
	10	1	M	5.00 " "
Average	10	7	M	4.07 " "
July 1868	10	1	M	3.00 " "
	10	4	M	4.00 " "
	10	1	M	4.50 " "
	10	1	M	5.00 " "
Average	10	7	M	4.07 " "
Jan. 1869	10	1	M	4.00 " "
	10	5	M	4.50 " "
	10	1	M	5.83½ " "
Average	10	7	M	4.62 " "
July 1869	10	1	M	4.00 " "
	10	5	M	4.50 " "
	10	1	M	5.83½ " "
Average	10	7	M	4.62 " "
Jan. 1870	10	4	M	4.50 " "
	10	1	M	5.83½ " "
Average	10	5	M	4.76½ " "
July 1870	10	3	M	$4.50 per day.
	10	1	M	5.83½ " "
Average	10	4	M	4.83½ " "
Jan. 1871	10	3	M	4.50 " "
	10	1	M	5.83½ " "
Average	10	4	M	4.83½ " "
July 1871	10	3	M	4.50 " "
	10	1	M	5.83½ " "
Average	10	4	M	4.83½ " "
Jan. 1872	10	3	M	4.50 " "
	10	1	M	5.83½ " "
Average	10	4	M	4.83½ " "
July 1872	10	3	M	4.50 " "
Jan. 1873	10	1	M	3.33⅓ " "
	10	1	M	4.00 " "
	10	3	M	4.50 " "
Average	10	5	M	4.16½ " "
July 1873	10	1	M	3.33⅓ " "
	10	1	M	4.33⅓ " "
	10	3	M	5.00 " "
Average	10	5	M	4.53½ " "
Jan. 1874	10	1	M	3.00 " "
	10	3	M	4.50 " "
	10	1	M	5.33½ " "
Average	10	5	M	4.36½ " "
July 1874	10	1	M	3.00 " "
	10	3	M	4.50 " "
	10	1	M	5.33½ " "
Average	10	5	M	4.36½ " "
Jan. 1875	10	1	M	3.00 " "
	10	3	M	4.50 " "
	10	1	M	5.33½ " "
Average	10	5	M	4.36½ " "
July 1875	10	1	M	2.50 " "
	10	3	M	4.00 " "
	10	1	M	5.00 " "
Average	10	5	M	3.90 " "
Jan. 1876	10	1	M	2.50 " "
	10	3	M	4.00 " "
	10	1	M	5.00 " "
Average	10	5	M	3.90 " "
July 1876	10	1	M	2.25 " "
	10	3	M	3.60 " "
	10	1	M	5.00 " "
Average	10	5	M	3.61 " "
Jan. 1877	10	1	M	2.25 " "
	10	3	M	3.60 " "
	10	1	M	5.00 " "
Average	10	5	M	3.61 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

DRAUGHTSMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1877	10	1	M	$2.25 per day.
	10	3	M	3.60 " "
	10	1	M	5.00 " "
Average	10	5	M	3.61 " "
Jan. 1878	10	4	M	3.60 " "
	10	1	M	5.00 " "
Average	10	5	M	3.88 " "
July 1878	10	4	M	3.60 " "
	10	1	M	5.00 " "
Average	10	5	M	3.88 " "
Jan. 1879	10	4	M	3.60 " "
	10	1	M	5.00 " "
Average	10	5	M	3.88 " "
July 1879	10	4	M	3.60 " "
	10	1	M	5.00 " "
Average	10	5	M	3.88 " "
Jan. 1880	10	4	M	3.60 " "
	10	1	M	5.00 " "
Average	10	5	M	3.88 " "
July 1880	10	1	M	3.85 " "
	10	2	M	4.25 " "
Average	10	3	M	4.11½ " "
Jan. 1881	10	1	M	3.85 " "
	10	2	M	4.25 " "
	10	1	M	5.00 " "
Average	10	4	M	4.33½ " "
July 1881	10	1	M	3.85 " "
	10	2	M	5.00 " "
	10	1	M	5.83½ " "
Average	10	4	M	4.92 " "
Jan. 1882	10	1	M	4.00 " "
	10	1	M	5.00 " "
	10	1	M	6.47½ " "
Average	10	[illegible]	M	5.16 " "
July 1882	10	1	M	4.00 " "
	10	1	M	5.00 " "
	10	1	M	6.47½ " "
Average	10	3	M	5.16 " "
Jan. 1883	10	1	M	4.00 " "
	10	1	M	5.00 " "
	10	1	M	6.47½ " "
Average	10	[illegible]	M	5.16 " "
July 1883	10	1	M	4.00 " "
	10	1	M	5.00 " "
	10	1	M	6.47½ " "
Average	10	3	M	5.16 " "
Jan. 1884	10	1	M	4.00 " "
Jan. 1884—conc'd.	10	1	M	$5.00 per day.
	10	1	M	6.47½ " "
Average	10	[illegible]	M	5.16 " "
July 1884	10	1	M	4.00 " "
	10	1	M	5.00 " "
	10	1	M	6.47½ " "
Average	10	3	M	5.16 " "
Jan. 1885	10	2	M	3.00 " "
	10	1	M	3.60 " "
	10	1	M	4.00 " "
	10	1	M	4.50 " "
	10	1	M	6.47½ " "
Average	10	6	M	4.09½ " "
July 1885	10	2	M	3.00 " "
	10	1	M	3.60 " "
	10	1	M	4.00 " "
	10	1	M	4.50 " "
	10	1	M	6.47½ " "
Average	10	6	M	4.09½ " "
Jan. 1886	10	3	M	3.00 " "
	10	2	M	4.00 " "
	10	1	M	6.47½ " "
Average	10	6	M	3.91½ " "
July 1886	10	1	M	3.00 " "
	10	2	M	3.50 " "
	10	1	M	4.50 " "
	10	1	M	5.00 " "
	10	1	M	6.47½ " "
Average	10	6	M	4.33 " "
Jan. 1887	10	2	M	3.50 " "
	10	1	M	4.50 " "
	10	1	M	5.00 " "
	10	1	M	6.47½ " "
Average	10	5	M	4.59½ " "
July 1887	10	2	M	3.50 " "
	10	1	M	4.50 " "
	10	1	M	5.00 " "
	10	1	M	6.47½ " "
Average	10	5	M	4.59½ " "
Jan. 1888	10	1	M	3.50 " "
	10	2	M	5.00 " "
	10	1	M	6.47½ " "
Average	10	4	M	4.99½ " "
July 1888	10	1	M	3.50 " "
	10	2	M	5.00 " "
	10	1	M	6.47½ " "
Average	10	4	M	4.99½ " "
Jan. 1889	10	1	M	3.75 " "
	10	2	M	5.00 " "
	10	1	M	6.47½ " "
Average	10	4	M	5.05½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

DRAUGHTSMEN—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1889	10	1	M	$3.75 per day.	Jan. 1891	10	1	M	$3.50 per day.
	10	2	M	5.00 " "		10	1	M	4.50 " "
	10	1	M	6.47½ " "		10	2	M	5.00 " "
						10	1	M	6.41 " "
Average	10	4	M	5.05½ " "		10	1	M	6.47½ " "
Jan. 1890	10	2	M	5.00 " "	Average	10	6	M	5.14½ " "
	10	1	M	6.47½ " "					
					July 1891	10	1	M	3.50 " "
Average	10	3	M	5.49 " "		10	2	M	5.00 " "
						10	1	M	5.50 " "
July 1890	10	2	M	5.00 " "		10	1	M	6.41 " "
	10	1	M	6.47½ " "		10	1	M	6.47½ " "
Average	10	3	M	5.49 " "	Average	10	6	M	5.31½ " "

FOREMEN, BLACKSMITHS.

Jan. 1847	10	1	M	2.50 per day.	July 1869	10	1	M	5.83½ per day.
July 1847	10	1	M	2.50 " "	Jan. 1870	10	1	M	5.83½ " "
Jan. 1848	10	1	M	2.50 " "	July 1870	10	1	M	5.83½ " "
July 1848	10	1	M	2.50 " "	Jan. 1871	10	1	M	5.83½ " "
Jan. 1849	10	1	M	2.50 " "	July 1871	10	1	M	5.83½ " "
July 1849	10	1	M	2.50 " "	Jan. 1872	10	1	M	5.83½ " "
Jan. 1850	10	1	M	2.50 " "	Jan. 1873	10	1	M	5.41½ " "
July 1850	10	1	M	2.50 " "	July 1873	10	1	M	5.41½ " "
Jan. 1851	10	1	M	2.50 " "	Jan. 1874	10	1	M	5.41½ " "
July 1851	10	1	M	2.75 " "	July 1874	10	1	M	5.41½ " "
Jan. 1852	10	1	M	2.75 " "	Jan. 1875	10	1	M	5.41½ " "
July 1852	10	1	M	2.75 " "	July 1875	10	1	M	4.58½ " "
Jan. 1853	10	1	M	2.75 " "	Jan. 1876	10	1	M	4.58½ " "
July 1853	10	1	M	2.75 " "	July 1876	10	1	M	4.16½ " "
Jan. 1854	10	1	M	2.75 " "	Jan. 1877	10	1	M	4.16½ " "
July 1854	10	1	M	3.00 " "	July 1877	10	1	M	4.16½ " "
Jan. 1855	10	1	M	3.00 " "	Jan. 1878	10	1	M	4.16½ " "
July 1855	10	1	M	2.75 " "	July 1878	10	1	M	4.16½ " "
Jan. 1856	10	1	M	2.75 " "	Jan. 1879	10	1	M	4.16½ " "
July 1856	10	1	M	2.75 " "	July 1879	10	1	M	4.16½ " "
Jan. 1857	10	1	M	3.00 " "	Jan. 1880	10	1	M	4.16½ " "
July 1857	10	1	M	3.00 " "	July 1880	10	1	M	5.00 " "
Jan. 1858	10	1	M	3.00 " "	Jan. 1881	10	1	M	5.00 " "
July 1858	10	1	M	3.00 " "	July 1881	10	1	M	5.00 " "
Jan. 1859	10	1	M	3.00 " "	Jan. 1882	10	1	M	5.00 " "
July 1859	10	1	M	3.00 " "	July 1882	10	1	M	5.00 " "
Jan. 1860	10	1	M	3.00 " "	Jan. 1883	10	1	M	5.00 " "
July 1860	10	1	M	3.00 " "	July 1883	10	1	M	5.00 " "
Jan. 1861	10	1	M	3.00 " "	Jan. 1884	10	1	M	5.00 " "
July 1861	10	1	M	3.00 " "	July 1884	10	1	M	5.00 " "
Jan. 1862	10	1	M	3.00 " "	Jan. 1885	10	1	M	4.50 " "
July 1862	10	1	M	3.00 " "	July 1885	10	1	M	4.50 " "
Jan. 1863	10	1	M	3.33½ " "	Jan. 1886	10	1	M	4.50 " "
July 1863	10	1	M	3.33½ " "	July 1886	10	1	M	5.00 " "
Jan. 1864	10	1	M	4.00 " "	Jan. 1887	10	1	M	5.00 " "
July 1864	10	1	M	5.00 " "	July 1887	10	1	M	5.00 " "
Jan. 1865	10	1	M	5.00 " "	Jan. 1888	10	1	M	5.00 " "
July 1865	10	1	M	5.00 " "	July 1888	10	1	M	5.41½ " "
Jan. 1866	10	1	M	5.00 " "	Jan. 1889	10	1	M	5.41½ " "
July 1866	10	1	M	5.00 " "	July 1889	10	1	M	5.41½ " "
Jan. 1867	10	1	M	5.83½ " "	Jan. 1890	10	1	M	5.41½ " "
July 1867	10	1	M	5.83½ " "	July 1890	10	1	M	5.83½ " "
Jan. 1868	10	1	M	5.83½ " "	Jan. 1891	10	1	M	5.83½ " "
July 1868	10	1	M	5.83½ " "	July 1891	10	1	M	5.83½ " "
Jan. 1869	10	1	M	5.83½ " "					

LABORERS.

Jan. 1847	10	5	M	1.00 per day.	July 1848	10	5	M	1.00 per day.
July 1847	10	5	M	1.00 " "	Jan. 1849	10	5	M	1.00 " "
Jan. 1848	10	5	M	1.00 " "	July 1849	10	5	M	1.00 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

LABORERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1850	10	4	M	$1.00 per day.
July 1850	10	3	M	1.00 " "
Jan. 1851	10	3	M	1.00 " "
July 1851	10	3	M	1.00 " "
Jan. 1852	10	5	M	1.00 " "
July 1852	10	5	M	1.00 " "
Jan. 1853	10	3	M	1.00 " "
	10	1	M	1.12½ " "
Average	10	4	M	1.03 " "
July 1853	10	4	M	1.12½ " "
Jan. 1854	10	3	M	1.12½ " "
July 1854	10	3	M	1.12½ " "
Jan. 1855	10	3	M	1.00 " "
July 1855	10	3	M	1.00 " "
Jan. 1856	10	3	M	1.00 " "
	10	1	M	1.12½ " "
Average	10	4	M	1.03 " "
July 1856	10	3	M	1.00 " "
	10	1	M	1.12½ " "
Average	10	4	M	1.03 " "
Jan. 1857	10	6	M	1.00 " "
	10	1	M	1.12½ " "
Average	10	7	M	1.02 " "
July 1857	10	6	M	1.00 " "
	10	1	M	1.12½ " "
Average	10	7	M	1.02 " "
Jan. 1858	10	3	M	1.00 " "
	10	1	M	1.12½ " "
Average	10	4	M	1.08 " "
July 1858	10	3	M	1.00 " "
	10	1	M	1.12½ " "
Average	10	4	M	1.03 " "
Jan. 1859	10	3	M	1.00 " "
	10	1	M	1.12½ " "
Average	10	4	M	1.03 " "
July 1859	10	3	M	1.00 " "
Jan. 1860	10	12	M	1.00 " "
July 1860	10	12	M	1.00 " "
Jan. 1861	10	10	M	1.00 " "
July 1861	10	10	M	1.00 " "
Jan. 1862	10	9	M	1.00 " "
	10	1	M	1.12½ " "
Average	10	10	M	1.01½ " "
July 1862	10	8	M	1.00 " "
	10	1	M	1.10 " "
	10	1	M	1.12½ " "
Average	10	10	M	1.02½ " "
Jan. 1863	10	1	M	1.00 " "
	10	8	M	1.10 " "
	10	1	M	1.20 " "
	10	1	M	1.22 " "
Average	10	11	M	1.11 " "
July 1863	10	1	M	$1.10 per day.
	10	8	M	1.20 " "
	10	1	M	1.30 " "
	10	1	M	1.32 " "
Average	10	11	M	1.21 " "
Jan. 1864	10	2	M	1.20 " "
	10	10	M	1.30 " "
	10	1	M	1.42 " "
Average	10	13	M	1.29½ " "
July 1864	10	1	M	1.30 " "
	10	15	M	1.50 " "
	10	3	M	1.65 " "
Average	10	19	M	1.51½ " "
Jan. 1865	10	10	M	1.50 " "
July 1865	10	14	M	1.50 " "
	10	1	M	1.75 " "
Average	10	15	M	1.51½ " "
Jan. 1866	10	17	M	1.50 " "
	10	1	M	1.60 " "
	10	1	M	1.75 " "
Average	10	19	M	1.52 " "
July 1866	10	16	M	1.50 " "
	10	1	M	1.60 " "
	10	1	M	1.75 " "
Average	10	18	M	1.52 " "
Jan. 1867	10	17	M	1.50 " "
	10	1	M	1.60 " "
	10	1	M	1.75 " "
Average	10	19	M	1.52 " "
July 1867	10	16	M	1.50 " "
	10	1	M	1.60 " "
	10	1	M	1.75 " "
Average	10	18	M	1.52 " "
Jan. 1868	10	11	M	1.50 " "
	10	1	M	1.60 " "
	10	1	M	1.75 " "
Average	10	13	M	1.52½ " "
July 1868	10	11	M	1.50 " "
	10	1	M	1.60 " "
	10	1	M	1.75 " "
Average	10	13	M	1.52½ " "
Jan. 1869	10	6	M	1.50 " "
	10	3	M	1.60 " "
	10	2	M	1.75 " "
Average	10	11	M	1.57½ " "
July 1869	10	4	M	1.50 " "
	10	5	M	1.60 " "
	10	3	M	1.75 " "
Average	10	12	M	1.60½ " "
Jan. 1870	10	1	M	1.50 " "
	10	6	M	1.60 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

LABORERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1870—conc'd.	10	1	M	$1.70 per day.
	10	1	M	1.75 " "
	10	1	M	1.85 " "
Average	10	10	M	1.64 " "
July 1870	10	1	M	1.50 " "
	10	5	M	1.60 " "
	10	2	M	1.70 " "
	10	1	M	1.75 " "
	10	1	M	1.85 " "
Average	10	10	M	1.65 " "
Jan. 1871	10	1	M	1.50 " "
	10	4	M	1.60 " "
	10	1	M	1.70 " "
	10	1	M	1.75 " "
	10	1	M	2.00 " "
Average	10	[illegible]	M	1.67 " "
July 1871	10	1	M	1.50 " "
	10	4	M	1.60 " "
	10	1	M	1.70 " "
	10	1	M	1.75 " "
	10	1	M	2.00 " "
Average	10	8	M	1.67 " "
Jan. 1872	10	1	M	1.50 " "
	10	3	M	1.60 " "
	10	1	M	1.75 " "
	10	1	M	2.00 " "
Average	10	6	M	1.67½ " "
July 1872	10	1	M	1.50 " "
	10	[illegible]	M	1.60 " "
	10	1	M	1.75 " "
	10	1	M	2.00 " "
Average	10	6	M	1.67½ " "
Jan. 1873	10	1	M	1.50 " "
	10	12	M	1.60 " "
	10	4	M	1.70 " "
	10	2	M	1.80 " "
	10	1	M	1.90 " "
	10	1	M	2.00 " "
Average	10	21	M	1.66½ " "
July 1873	10	1	M	1.50 " "
	10	12	M	1.60 " "
	10	4	M	1.70 " "
	10	2	M	1.80 " "
	10	1	M	1.90 " "
	10	1	M	2.00 " "
Average	10	21	M	1.66½ " "
Jan. 1874	10	13	M	1.60 " "
	10	3	M	1.70 " "
	10	1	M	1.80 " "
	10	1	M	1.85 " "
	10	2	M	2.00 " "
Average	10	20	M	1.67½ " "
July 1874	10	11	M	1.60 " "
	10	[illegible]	M	1.70 " "
	10	1	M	1.80 " "
July 1874—conc'd.	10	1	M	$1.85 per day.
	10	2	M	2.00 " "
Average	10	18	M	1.68½ " "
Jan. 1875	10	14	M	1.50 " "
	10	2	M	1.60 " "
	10	1	M	1.65 " "
	10	[illegible]	M	1.70 " "
	10	1	M	1.90 " "
	10	1	M	2.00 " "
Average	10	21	M	1.58 " "
July 1875	10	16	M	1.50 " "
	10	2	M	1.60 " "
	10	2	M	1.70 " "
	10	1	M	1.90 " "
	10	1	M	2.00 " "
Average	10	22	M	1.57 " "
Jan. 1876	10	14	M	1.50 " "
	10	2	M	1.60 " "
	10	1	M	1.70 " "
	10	1	M	1.90 " "
	10	1	M	2.00 " "
Average	10	19	M	1.57 " "
July 1876	10	9	M	1.35 " "
	10	[illegible]	M	1.45 " "
	10	1	M	1.50 " "
	10	1	M	1.70 " "
	10	1	M	1.90 " "
Average	10	14	M	1.44 " "
Jan. 1877	10	[illegible]	M	1.35 " "
	10	1	M	1.45 " "
	10	2	M	1.50 " "
	10	1	M	1.70 " "
	10	1	M	1.90 " "
Average	10	14	M	1.44½ " "
July 1877	10	9	M	1.35 " "
	10	1	M	1.45 " "
	10	1	M	1.50 " "
	10	1	M	1.70 " "
	10	1	M	1.90 " "
Average	10	13	M	1.44 " "
Jan. 1878	10	5	M	1.25 " "
	10	8	M	1.35 " "
	10	1	M	1.45 " "
	10	2	M	1.50 " "
	10	1	M	1.70 " "
	10	1	M	1.90 " "
Average	10	18	M	1.39½ " "
July 1878	10	5	M	1.25 " "
	10	6	M	1.35 " "
	10	2	M	1.45 " "
	10	[illegible]	M	1.50 " "
	10	1	M	1.70 " "
	10	1	M	1.90 " "
Average	10	17	M	1.40½ " "
Jan. 1879	10	14	M	1.25 " "
	10	5	M	1.35 " "
	10	3	M	1.45 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

LABORERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1879—conc'd.	10	1	M	$1.50 per day.
	10	1	M	1.70 " "
	10	1	M	1.90 " "
Average	10	25	M	1.35 " "
July 1879	10	11	M	1.25 " "
	10	6	M	1.35 " "
	10	2	M	1.45 " "
	10	1	M	1.50 " "
	10	1	M	1.55 " "
	10	1	M	1.70 " "
	10	1	M	1.90 " "
Average	10	23	M	1.36½ " "
Jan. 1880	10	4	M	1.25 " "
	10	6	M	1.35 " "
	10	2	M	1.40 " "
	10	1	M	1.45 " "
	10	1	M	1.50 " "
	10	1	M	1.55 " "
	10	1	M	1.60 " "
	10	1	M	1.70 " "
	10	1	M	1.90 " "
Average	10	18	M	1.42 " "
July 1880	10	2	M	1.35 " "
	10	3	M	1.45 " "
	10	5	M	1.50 " "
	10	1	M	1.60 " "
	10	1	M	1.65 " "
	10	1	M	1.66½ " "
	10	1	M	1.70 " "
	10	1	M	1.85 " "
	10	1	M	2.00 " "
	10	1	M	2.05 " "
Average	10	17	M	1.59 " "
Jan. 1881	10	10	M	1.35 " "
	10	3	M	1.45 " "
	10	9	M	1.50 " "
	10	1	M	1.60 " "
	10	1	M	1.65 " "
	10	1	M	1.66½ " "
	10	1	M	1.70 " "
	10	1	M	1.85 " "
	10	1	M	2.00 " "
	10	1	M	2.05 " "
Average	10	29	M	1.51½ " "
July 1881	10	3	M	1.35 " "
	10	8	M	1.50 " "
	10	2	M	1.60 " "
	10	1	M	1.66½ " "
	10	1	M	1.70 " "
	10	1	M	1.75 " "
	10	2	M	1.85 " "
	10	1	M	2.00 " "
	10	1	M	2.05 " "
Average	10	20	M	1.60½ " "
Jan. 1882	10	2	M	1.35 " "
	10	3	M	1.45 " "
	10	11	M	1.50 " "
	10	2	M	1.60 " "
	10	1	M	1.66½ " "
	10	1	M	1.70 " "
	10	3	M	1.75 " "
	10	1	M	1.85 " "
Jan. 1882—conc'd.	10	1	M	$2.00 per day.
	10	1	M	2.05 " "
Average	10	26	M	1.58½ " "
July 1882	10	2	M	1.35 " "
	10	1	M	1.45 " "
	10	8	M	1.50 " "
	10	1	M	1.60 " "
	10	3	M	1.65 " "
	10	1	M	1.70 " "
	10	2	M	1.75 " "
	10	2	M	2.00 " "
	10	1	M	2.05 " "
	10	1	M	2.16½ " "
Average	10	22	M	1.64 " "
Jan. 1883	10	1	M	1.45 " "
	10	5	M	1.50 " "
	10	1	M	1.60 " "
	10	2	M	1.65 " "
	10	1	M	1.66½ " "
	10	1	M	1.75 " "
	10	1	M	1.78 " "
	10	2	M	2.00 " "
	10	1	M	2.05 " "
	10	1	M	2.16½ " "
Average	10	16	M	1.70½ " "
July 1883	10	1	M	1.45 " "
	10	5	M	1.50 " "
	10	1	M	1.60 " "
	10	2	M	1.65 " "
	10	1	M	1.66½ " "
	10	1	M	1.75 " "
	10	1	M	1.78 " "
	10	2	M	2.00 " "
	10	1	M	2.05 " "
	10	1	M	2.16½ " "
Average	10	16	M	1.70½ " "
Jan. 1884	10	1	M	1.40 " "
	10	1	M	1.41 " "
	10	1	M	1.45 " "
	10	4	M	1.50 " "
	10	1	M	1.60 " "
	10	2	M	1.66 " "
	10	1	M	1.66½ " "
	10	1	M	1.75 " "
	10	1	M	1.78 " "
	10	1	M	2.00 " "
	10	1	M	2.05 " "
	10	1	M	2.16½ " "
Average	10	16	M	1.66 " "
July 1884	10	1	M	1.40 " "
	10	1	M	1.41 " "
	10	1	M	1.45 " "
	10	4	M	1.50 " "
	10	1	M	1.60 " "
	10	2	M	1.66 " "
	10	1	M	1.66½ " "
	10	1	M	1.75 " "
	10	1	M	1.78 " "
	10	1	M	2.00 " "
	10	1	M	2.05 " "
	10	1	M	2.16½ " "
Average	10	16	M	1.66 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

LABORERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1885	10	2	M	$1.25 per day.
	10	1	M	1.30 " "
	10	1	M	1.33 " "
	10	1	M	1.43 " "
	10	2	M	1.45 " "
	10	2	M	1.50 " "
	10	2	M	1.58 " "
	10	2	M	1.75 " "
	10	1	M	1.80 " "
	10	1	M	2.16½ " "
Average	10	15	M	1.54 " "
July 1885	10	2	M	1.25 " "
	10	1	M	1.30 " "
	10	1	M	1.33 " "
	10	1	M	1.43 " "
	10	2	M	1.45 " "
	10	2	M	1.50 " "
	10	2	M	1.58 " "
	10	2	M	1.75 " "
	10	1	M	1.80 " "
	10	1	M	2.16½ " "
Average	10	15	M	1.54 " "
Jan. 1886	10	2	M	1.25 " "
	10	1	M	1.30 " "
	10	1	M	1.33 " "
	10	1	M	1.43 " "
	10	2	M	1.45 " "
	10	2	M	1.58 " "
	10	1	M	1.75 " "
	10	1	M	1.80 " "
	10	1	M	2.16½ " "
Average	10	12	M	1.53 " "
July 1886	10	1	M	1.62 " "
	10	10	M	1.65 " "
	10	1	M	1.66½ " "
	10	2	M	1.75 " "
	10	2	M	2.00 " "
	10	1	M	2.40 " "
Average	10	17	M	1.74½ " "
Jan. 1887	10	16	M	1.65 " "
	10	1	M	1.75 " "
	10	1	M	1.90 " "
	10	1	M	2.00 " "
	10	1	M	2.40 " "
Average	10	20	M	1.72½ " "
July 1887	10	16	M	1.65 " "
	10	1	M	1.75 " "
	10	1	M	1.90 " "
July 1887—conc'd.	10	1	M	$2.00 per day.
	10	1	M	2.40 " "
Average	10	20	M	1.72½ " "
Jan. 1888	10	18	M	1.65 " "
	10	1	M	1.75 " "
	10	1	M	2.00 " "
	10	1	M	2.40 " "
Average	10	21	M	1.70½ " "
July 1888	10	18	M	1.65 " "
	10	1	M	1.75 " "
	10	1	M	2.00 " "
	10	1	M	2.40 " "
Average	10	21	M	1.70½ " "
Jan. 1889	10	18	M	1.65 " "
	10	1	M	1.75 " "
	10	1	M	2.00 " "
	10	1	M	2.40 " "
Average	10	21	M	1.70½ " "
July 1889	10	17	M	1.65 " "
	10	1	M	1.75 " "
	10	1	M	1.90 " "
	10	1	M	2.00 " "
	10	1	M	2.40 " "
Average	10	21	M	1.72 " "
Jan. 1890	10	14	M	1.65 " "
	10	1	M	1.75 " "
	10	1	M	1.90 " "
Average	10	16	M	1.67 " "
July 1890	10	13	M	1.65 " "
	10	2	M	1.75 " "
	10	1	M	1.90 " "
Average	10	16	M	1.68 " "
Jan. 1891	10	14	M	1.65 " "
	10	2	M	1.75 " "
	10	1	M	2.00 " "
	10	1	M	2.25 " "
Average	10	18	M	1.71½ " "
July 1891	10	14	M	1.65 " "
	10	2	M	1.75 " "
	10	1	M	2.00 " "
	10	1	M	2.25 " "
Average	10	18	M	1.71½ " "

MOULDERS.

Jan. 1847	10	1	M	1.37½ per day.
	10	3	M	1.50 " "
	10	1	M	1.75 " "
Average	10	5	M	1.52½ " "
July 1847	10	1	M	1.37½ " "
	10	3	M	1.50 " "
	10	1	M	1.75 " "
Average	10	5	M	1.52½ " "
Jan. 1848	10	1	M	1.37½ per day.
	10	3	M	1.50 " "
	10	1	M	1.75 " "
Average	10	5	M	1.52½ " "
July 1848	10	1	M	1.37½ " "
	10	3	M	1.50 " "
	10	1	M	1.75 " "
Average	10	5	M	1.52½ " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

MOULDERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1849	10	1	M	$1.37½ per day.
	10	2	M	1.50 " "
	10	3	M	1.75 " "
Average	10	6	M	1.60½ " "
July 1849	10	1	M	1.37½ " "
	10	2	M	1.50 " "
	10	3	M	1.75 " "
Average	10	6	M	1.60½ " "
Jan. 1850	10	1	M	1.37½ " "
	10	3	M	1.50 " "
	10	2	M	1.75 " "
Average	10	6	M	1.56½ " "
Jan. 1851	10	1	M	1.37½ " "
	10	5	M	1.50 " "
	10	2	M	1.75 " "
	10	1	M	2.00 " "
Average	10	9	M	1.59½ " "
July 1851	10	1	M	1.37½ " "
	10	4	M	1.50 " "
	10	3	M	1.75 " "
	10	1	M	2.00 " "
Average	10	9	M	1.62½ " "
Jan. 1852	10	1	M	1.37½ " "
	10	4	M	1.50 " "
	10	4	M	1.75 " "
	10	2	M	2.00 " "
Average	10	11	M	1.67 " "
July 1852	10	3	M	1.50 " "
	10	4	M	1.75 " "
	10	2	M	2.00 " "
Average	10	9	M	1.72 " "
Jan. 1853	10	1	M	1.50 " "
	10	1	M	1.62½ " "
	10	5	M	1.75 " "
	10	2	M	2.00 " "
Average	10	9	M	1.76½ " "
July 1853	10	1	M	1.75 " "
	10	5	M	1.87½ " "
	10	2	M	2.12½ " "
Average	10	8	M	1.92 " "
Jan. 1854	10	1	M	1.75 " "
	10	5	M	1.87½ " "
	10	2	M	2.12½ " "
Average	10	8	M	1.92 " "
July 1854	10	3	M	1.87½ " "
	10	1	M	2.00 " "
	10	1	M	2.12½ " "
	10	1	M	2.25 " "
Average	10	6	M	2.00 " "
Jan. 1855	10	7	M	1.75 " "
	10	4	M	1.87½ " "
	10	1	M	2.00 " "
Average	10	12	M	1.81½ " "
July 1855	10	6	M	$1.75 per day.
	10	4	M	1.87½ " "
	10	1	M	2.00 " "
Average	10	11	M	1.82 " "
Jan. 1856	10	7	M	1.75 " "
	10	3	M	1.87½ " "
	10	1	M	2.00 " "
	10	1	M	2.25 " "
Average	10	12	M	1.84½ " "
July 1856	10	7	M	1.75 " "
	10	1	M	1.87½ " "
	10	1	M	2.00 " "
	10	2	M	2.12½ " "
	10	1	M	2.25 " "
Average	10	12	M	1.88½ " "
Jan. 1857	10	2	M	1.75 " "
	10	7	M	1.87½ " "
	10	1	M	2.00 " "
	10	2	M	2.12½ " "
	10	1	M	2.25 " "
Average	10	13	M	1.93½ " "
July 1857	10	2	M	1.75 " "
	10	7	M	1.87½ " "
	10	1	M	2.00 " "
	10	2	M	2.12½ " "
	10	1	M	2.25 " "
Average	10	13	M	1.93½ " "
Jan. 1858	10	1	M	1.75 " "
	10	5	M	1.87½ " "
	10	1	M	2.00 " "
	10	2	M	2.12½ " "
	10	1	M	2.25 " "
Average	10	10	M	1.96½ " "
July 1858	10	2	M	1.75 " "
	10	5	M	1.87½ " "
	10	1	M	2.00 " "
	10	3	M	2.12½ " "
	10	1	M	2.25 " "
Average	10	11	M	1.94½ " "
Jan. 1859	10	2	M	1.75 " "
	10	5	M	1.87½ " "
	10	1	M	2.00 " "
	10	2	M	2.12½ " "
	10	1	M	2.25 " "
Average	10	11	M	1.94½ " "
July 1859	10	2	M	1.75 " "
	10	5	M	1.87½ " "
	10	1	M	2.00 " "
	10	2	M	2.12½ " "
	10	1	M	2.25 " "
Average	10	11	M	1.94½ " "
Jan. 1860	10	2	M	1.62½ " "
	10	2	M	1.75 " "
	10	5	M	1.87½ " "
	10	3	M	2.00 " "
	10	2	M	2.12½ " "
Average	10	14	M	1.88½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

MOULDERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1860	10	2	M	$1.62½ per day.
	10	2	M	1.75 " "
	10	5	M	1.87½ " "
	10	3	M	2.00 " "
	10	2	M	2.12½ " "
Average	10	14	M	1.88½ " "
Jan. 1861	10	2	M	1.62½ " "
	10	2	M	1.75 " "
	10	3	M	1.87½ " "
	10	3	M	2.00 " "
	10	2	M	2.12½ " "
	10	1	M	2.25 " "
Average	10	13	M	1.91½ " "
July 1861	10	2	M	1.62½ " "
	10	2	M	1.75 " "
	10	3	M	1.87½ " "
	10	3	M	2.00 " "
	10	2	M	2.12½ " "
	10	1	M	2.25 " "
Average	10	13	M	1.91½ " "
Jan. 1862	10	1	M	1.62½ " "
	10	1	M	1.75 " "
	10	3	M	1.87½ " "
	10	3	M	2.00 " "
	10	2	M	2.12½ " "
	10	1	M	2.25 " "
Average	10	11	M	1.95½ " "
July 1862	10	2	M	1.62½ " "
	10	1	M	1.75 " "
	10	3	M	1.87½ " "
	10	3	M	2.00 " "
	10	2	M	2.12½ " "
	10	1	M	2.25 " "
Average	10	12	M	1.92½ " "
Jan. 1863	10	1	M	1.72 " "
	10	1	M	1.75 " "
	10	2	M	1.85 " "
	10	2	M	2.00 " "
	10	1	M	2.10 " "
	10	2	M	2.13 " "
	10	1	M	2.25 " "
	10	1	M	2.40 " "
Average	10	11	M	2.01½ " "
July 1863	10	1	M	1.82 " "
	10	1	M	1.90 " "
	10	2	M	2.00 " "
	10	3	M	2.13 " "
	10	2	M	2.25 " "
	10	2	M	2.40 " "
	10	1	M	2.60 " "
Average	10	12	M	2.16½ " "
Jan. 1864	10	1	M	2.00 " "
	10	2	M	2.10 " "
	10	4	M	2.35 " "
	10	1	M	2.37½ " "
	10	3	M	2.50 " "
	10	1	M	2.65 " "
	10	2	M	2.85 " "
	10	1	M	3.35 " "
Average	10	15	M	2.48 " "
July 1864	10	1	M	$2.37 per day
	10	1	M	2.70 " "
	10	7	M	2.85 " "
	10	3	M	3.00 " "
	10	1	M	3.10 " "
	10	2	M	3.45 " "
	10	1	M	3.75 " "
Average	10	16	M	2.98½ " "
Jan. 1865	10	1	M	2.37 " "
	10	2	M	2.85 " "
	10	3	M	3.00 " "
	10	1	M	3.15 " "
	10	2	M	3.45 " "
	10	1	M	3.75 " "
Average	10	10	M	3.08½ " "
July 1865	10	1	M	2.37 " "
	10	1	M	2.70 " "
	10	5	M	2.85 " "
	10	3	M	3.00 " "
	10	1	M	3.10 " "
	10	1	M	3.15 " "
	10	2	M	3.45 " "
	10	1	M	3.75 " "
Average	10	15	M	3.01½ " "
Jan. 1866	10	1	M	2.38 " "
	10	5	M	3.00 " "
	10	1	M	3.10 " "
	10	4	M	3.20 " "
	10	1	M	3.30 " "
	10	2	M	3.35 " "
	10	1	M	3.60 " "
	10	1	M	3.65 " "
	10	1	M	3.95 " "
Average	10	17	M	3.20½ " "
July 1866	10	1	M	2.38 " "
	10	2	M	3.00 " "
	10	1	M	3.10 " "
	10	2	M	3.15 " "
	10	4	M	3.20 " "
	10	1	M	3.30 " "
	10	1	M	3.35 " "
	10	1	M	3.60 " "
	10	1	M	3.65 " "
	10	1	M	3.95 " "
Average	10	15	M	3.23 " "
Jan. 1867	10	1	M	2.38 " "
	10	2	M	3.00 " "
	10	2	M	3.10 " "
	10	2	M	3.15 " "
	10	1	M	3.20 " "
	10	1	M	3.30 " "
	10	1	M	3.35 " "
	10	5	M	3.50 " "
	10	1	M	3.60 " "
Average	10	16	M	3.24 " "
July 1867	10	1	M	2.38 " "
	10	3	M	3.00 " "
	10	2	M	3.10 " "
	10	1	M	3.15 " "
	10	2	M	3.20 " "
	10	1	M	3.30 " "
	10	1	M	3.35 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

MOULDERS—Continued.

Payroll of—	Hours per day.	Different employes	Sex.	Rate of wages.
July 1867—conc'd.	10	5	M	$3.50 per day.
	10	1	M	3.60 " "
Average	10	16	M	3.24½ " "
Jan. 1868	10	1	M	2.38 " "
	10	1	M	3.00 " "
	10	2	M	3.10 " "
	10	1	M	3.15 " "
	10	1	M	3.30 " "
	10	1	M	3.35 " "
	10	1	M	3.40 " "
	10	5	M	3.50 " "
	10	1	M	3.60 " "
Average	10	14	M	3.27½ " "
July 1868	10	1	M	2.38 " "
	10	1	M	3.00 " "
	10	2	M	3.10 " "
	10	1	M	3.15 " "
	10	1	M	3.30 " "
	10	1	M	3.35 " "
	10	1	M	3.40 " "
	10	5	M	3.50 " "
	10	1	M	3.60 " "
Average	10	14	M	3.27½ " "
Jan. 1869	10	1	M	2.38 " "
	10	1	M	3.00 " "
	10	2	M	3.10 " "
	10	1	M	3.15 " "
	10	1	M	3.30 " "
	10	1	M	3.35 " "
	10	1	M	3.40 " "
	10	5	M	3.50 " "
	10	1	M	3.60 " "
Average	10	14	M	3.27½ " "
July 1869	10	1	M	2.50 " "
	10	1	M	3.15 " "
	10	2	M	3.20 " "
	10	1	M	3.25 " "
	10	1	M	3.40 " "
	10	1	M	3.50 " "
	10	6	M	3.60 " "
	10	1	M	3.70 " "
Average	10	14	M	3.39½ " "
Jan. 1870	10	1	M	2.50 " "
	10	1	M	3.15 " "
	10	1	M	3.20 " "
	10	1	M	3.25 " "
	10	1	M	3.30 " "
	10	3	M	3.40 " "
	10	1	M	3.50 " "
	10	5	M	3.60 " "
	10	1	M	3.70 " "
Average	10	15	M	3.38½ " "
July 1870	10	1	M	2.50 " "
	10	1	M	3.15 " "
	10	1	M	3.20 " "
	10	1	M	3.25 " "
	10	1	M	3.30 " "
	10	3	M	3.40 " "
	10	1	M	3.50 " "
	10	5	M	3.60 " "
	10	1	M	3.70 " "
Average	10	15	M	3.38½ " "
Jan. 1871	10	1	M	$2.50 per day.
	10	1	M	3.15 " "
	10	1	M	3.20 " "
	10	1	M	3.25 " "
	10	1	M	3.30 " "
	10	3	M	3.40 " "
	10	1	M	3.50 " "
	10	5	M	3.60 " "
	10	1	M	3.70 " "
Average	10	15	M	3.38½ " "
July 1871	10	1	M	2.50 " "
	10	1	M	3.15 " "
	10	1	M	3.20 " "
	10	1	M	3.25 " "
	10	1	M	3.30 " "
	10	3	M	3.40 " "
	10	1	M	3.50 " "
	10	5	M	3.60 " "
	10	1	M	3.70 " "
Average	10	15	M	3.38½ " "
Jan. 1872	10	1	M	2.50 " "
	10	3	M	3.00 " "
	10	1	M	3.15 " "
	10	1	M	3.20 " "
	10	1	M	3.30 " "
	10	3	M	3.50 " "
	10	4	M	3.60 " "
	10	1	M	3.80 " "
Average	10	15	M	3.32½ " "
July 1872	10	1	M	2.50 " "
	10	3	M	3.00 " "
	10	1	M	3.15 " "
	10	1	M	3.20 " "
	10	1	M	3.30 " "
	10	3	M	3.50 " "
	10	4	M	3.60 " "
	10	1	M	3.80 " "
Average	10	15	M	3.32½ " "
Jan. 1873	10	1	M	2.50 " "
	10	1	M	2.75 " "
	10	1	M	2.85 " "
	10	3	M	3.00 " "
	10	1	M	3.20 " "
	10	2	M	3.25 " "
	10	4	M	3.30 " "
	10	2	M	3.50 " "
	10	5	M	3.60 " "
	10	1	M	3.80 " "
Average	10	20	M	3.29 " "
July 1873	10	1	M	2.50 " "
	10	4	M	3.00 " "
	10	1	M	3.15 " "
	10	1	M	3.20 " "
	10	2	M	3.25 " "
	10	4	M	3.30 " "
	10	2	M	3.50 " "
	10	5	M	3.60 " "
	10	1	M	3.80 " "
Average	10	21	M	3.30 " "
Jan. 1874	10	1	M	2.50 " "
	10	2	M	2.90 " "
	10	1	M	3.15 " "
	10	2	M	3.20 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

MOULDERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1874—conc'd.	10	1	M	$3.25 per day.
	10	6	M	3.30 " "
	10	1	M	3.50 " "
Average	10	14	M	3.17 " "
July 1874	10	1	M	2.50 " "
	10	2	M	2.90 " "
	10	1	M	3.15 " "
	10	2	M	3.20 " "
	10	1	M	3.25 " "
	10	6	M	3.30 " "
	10	1	M	3.50 " "
Average	10	14	M	3.17 " "
Jan. 1875	10	1	M	2.25 " "
	10	4	M	2.60 " "
	10	7	M	3.00 " "
	10	4	M	3.15 " "
	10	1	M	3.30 " "
Average	10	17	M	2.91½ " "
July 1875	10	1	M	2.00 " "
	10	1	M	2.50 " "
	10	1	M	2.60 " "
	10	2	M	2.70 " "
	10	2	M	2.85 " "
	10	7	M	3.00 " "
	10	1	M	3.30 " "
Average	10	16	M	2.83½ " "
Jan. 1876	10	1	M	2.00 " "
	10	3	M	2.50 " "
	10	1	M	2.60 " "
	10	1	M	2.70 " "
	10	2	M	2.85 " "
	10	7	M	3.00 " "
	10	1	M	3.30 " "
Average	10	16	M	2.80 " "
July 1876	10	1	M	1.80 " "
	10	1	M	2.25 " "
	10	1	M	2.40 " "
	10	1	M	2.50 " "
	10	2	M	2.60 " "
	10	7	M	2.70 " "
	10	1	M	3.00 " "
Average	10	14	M	2.57½ " "
Jan. 1877	10	1	M	1.80 " "
	10	4	M	2.40 " "
	10	1	M	2.50 " "
	10	1	M	2.60 " "
	10	6	M	2.70 " "
	10	1	M	3.00 " "
Average	10	14	M	2.55 " "
July 1877	10	1	M	1.80 " "
	10	4	M	2.40 " "
	10	1	M	2.50 " "
	10	1	M	2.60 " "
	10	6	M	2.70 " "
	10	1	M	3.00 " "
Average	10	14	M	2.55 " "
Jan. 1878	10	1	M	1.80 " "
	10	3	M	2.40 " "
Jan. 1878—conc'd.	10	2	M	$2.50 per day.
	10	1	M	2.60 " "
	10	6	M	2.70 " "
	10	1	M	3.00 " "
Average	10	14	M	2.55½ " "
July 1878	10	1	M	1.80 " "
	10	3	M	2.40 " "
	10	2	M	2.50 " "
	10	1	M	2.60 " "
	10	6	M	2.70 " "
	10	1	M	3.00 " "
Average	10	14	M	2.55½ " "
Jan. 1879	10	1	M	1.80 " "
	10	4	M	2.40 " "
	10	3	M	2.50 " "
	10	1	M	2.60 " "
	10	7	M	2.70 " "
Average	10	16	M	2.52½ " "
July 1879	10	1	M	1.80 " "
	10	4	M	2.40 " "
	10	2	M	2.50 " "
	10	1	M	2.60 " "
	10	6	M	2.70 " "
	10	1	M	2.75 " "
Average	10	15	M	2.53 " "
Jan. 1880	10	1	M	1.80 " "
	10	2	M	2.00 " "
	10	2	M	2.25 " "
	10	3	M	2.40 " "
	10	4	M	2.50 " "
	10	1	M	2.60 " "
	10	6	M	2.70 " "
	10	1	M	2.75 " "
Average	10	20	M	2.45½ " "
July 1880	10	1	M	1.90 " "
	10	1	M	2.35 " "
	10	5	M	2.50 " "
	10	2	M	2.55 " "
	10	4	M	2.60 " "
	10	1	M	2.70 " "
	10	2	M	2.80 " "
	10	4	M	2.90 " "
	10	1	M	3.00 " "
	10	1	M	3.20 " "
	10	1	M	3.25 " "
Average	10	23	M	2.68 " "
Jan. 1881	10	1	M	1.90 " "
	10	1	M	2.35 " "
	10	15	M	2.50 " "
	10	2	M	2.55 " "
	10	4	M	2.60 " "
	10	1	M	2.80 " "
	10	5	M	2.90 " "
	10	1	M	3.00 " "
	10	1	M	3.20 " "
	10	1	M	3.25 " "
Average	10	32	M	2.62½ " "
July 1881	10	1	M	1.90 " "
	10	1	M	2.35 " "
	10	18	M	2.50 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

MOULDERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1881—conc'd.	10	1	M	$2.55 per day.
	10	2	M	2.60 " "
	10	1	M	2.70 " "
	10	1	M	2.75 " "
	10	1	M	2.80 " "
	10	4	M	2.90 " "
	10	2	M	3.00 " "
	10	1	M	3.20 " "
	10	1	M	3.50 " "
Average	10	34	M	2.63½ " "
Jan. 1882	10	1	M	1.90 " "
	10	1	M	2.35 " "
	10	14	M	2.50 " "
	10	5	M	2.60 " "
	10	1	M	2.75 " "
	10	1	M	2.80 " "
	10	3	M	2.90 " "
	10	2	M	3.00 " "
	10	1	M	3.20 " "
	10	1	M	3.75 " "
Average	10	30	M	2.65 " "
July 1882	10	1	M	2.00 " "
	10	1	M	2.60 " "
	10	4	M	2.75 " "
	10	1	M	2.80 " "
	10	4	M	2.85 " "
	10	1	M	2.95 " "
	10	1	M	3.00 " "
	10	1	M	3.05 " "
	10	3	M	3.15 " "
	10	2	M	3.25 " "
	10	1	M	3.75 " "
Average	10	20	M	2.92½ " "
Jan. 1883	10	1	M	2.00 " "
	10	1	M	2.60 " "
	10	5	M	2.75 " "
	10	3	M	2.85 " "
	10	1	M	2.95 " "
	10	2	M	3.00 " "
	10	1	M	3.05 " "
	10	3	M	3.15 " "
	10	2	M	3.25 " "
	10	1	M	3.75 " "
Average	10	20	M	2.93 " "
July 1883	10	1	M	2.00 " "
	10	1	M	2.60 " "
	10	5	M	2.75 " "
	10	3	M	2.85 " "
	10	1	M	2.95 " "
	10	2	M	3.00 " "
	10	1	M	3.05 " "
	10	3	M	3.15 " "
	10	2	M	3.25 " "
	10	1	M	3.75 " "
Average	10	20	M	2.93 " "
Jan. 1884	10	1	M	2.00 " "
	10	6	M	2.75 " "
	10	7	M	2.85 " "
	10	2	M	3.00 " "
	10	1	M	3.15 " "
	10	2	M	3.25 " "
Average	10	19	M	2.84½ " "
July 1884	10	1	M	$2.00 per day.
	10	6	M	2.75 " "
	10	7	M	2.85 " "
	10	2	M	3.00 " "
	10	1	M	3.15 " "
	10	2	M	3.25 " "
Average	10	19	M	2.84½ " "
Jan. 1885	10	1	M	2.50 " "
	10	2	M	2.55 " "
	10	11	M	2.75 " "
	10	2	M	2.90 " "
	10	1	M	3.00 " "
	10	1	M	3.75 " "
Average	10	18	M	2.80 " "
July 1885	10	1	M	2.50 " "
	10	1	M	2.55 " "
	10	11	M	2.75 " "
	10	2	M	2.90 " "
	10	1	M	3.00 " "
	10	1	M	3.75 " "
Average	10	17	M	2.81½ " "
Jan. 1886	10	1	M	2.50 " "
	10	2	M	2.55 " "
	10	13	M	2.75 " "
	10	3	M	2.90 " "
	10	1	M	3.00 " "
	10	1	M	3.75 " "
Average	10	21	M	2.80 " "
July 1886	10	1	M	2.70 " "
	10	1	M	2.75 " "
	10	2	M	2.80 " "
	10	1	M	2.90 " "
	10	10	M	3.00 " "
	10	1	M	3.15 " "
	10	2	M	3.20 " "
	10	1	M	3.25 " "
	10	1	M	3.30 " "
	10	1	M	4.00 " "
Average	10	21	M	3.05 " "
Jan. 1887	10	1	M	2.70 " "
	10	2	M	2.80 " "
	10	1	M	2.90 " "
	10	10	M	3.00 " "
	10	1	M	3.15 " "
	10	2	M	3.20 " "
	10	1	M	3.25 " "
	10	1	M	3.30 " "
	10	1	M	4.00 " "
Average	10	20	M	3.06½ " "
July 1887	10	1	M	2.70 " "
	10	2	M	2.80 " "
	10	1	M	2.90 " "
	10	10	M	3.00 " "
	10	1	M	3.15 " "
	10	2	M	3.20 " "
	10	1	M	3.25 " "
	10	1	M	3.30 " "
	10	1	M	4.00 " "
Average	10	20	M	3.06½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

MOULDERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1888	10	1	M	$2.70 per day.
	10	2	M	2.80 " "
	10	1	M	2.90 " "
	10	9	M	3.00 " "
	10	1	M	3.15 " "
	10	2	M	3.20 " "
	10	1	M	3.25 " "
	10	1	M	3.30 " "
	10	1	M	4.00 " "
Average	10	19	M	3.07 " "
July 1888	10	1	M	2.70 " "
	10	3	M	2.80 " "
	10	1	M	2.90 " "
	10	8	M	3.00 " "
	10	1	M	3.15 " "
	10	1	M	3.20 " "
	10	1	M	3.25 " "
	10	1	M	3.30 " "
	10	1	M	4.00 " "
Average	10	18	M	3.05 " "
Jan. 1889	10	1	M	2.70 " "
	10	2	M	2.80 " "
	10	2	M	2.85 " "
	10	1	M	2.90 " "
	10	8	M	3.00 " "
	10	1	M	3.15 " "
	10	1	M	3.20 " "
	10	1	M	3.25 " "
	10	1	M	3.30 " "
	10	1	M	3.75 " "
Average	10	19	M	3.03 " "
July 1889	10	1	M	2.50 " "
	10	1	M	2.80 " "
	10	2	M	2.85 " "
	10	8	M	3.00 " "
	10	1	M	3.15 " "
	10	1	M	3.20 " "
	10	1	M	3.25 " "
	10	1	M	3.30 " "
	10	1	M	3.50 " "
	10	1	M	3.75 " "
Average	10	19	M	3.06 " "
Jan. 1890	10	1	M	2.25 " "
	10	1	M	2.50 " "
	10	1	M	2.60 " "
Jan. 1890—conc'd.	10	2	M	$2.70 per day.
	10	1	M	2.75 " "
	10	1	M	2.80 " "
	10	3	M	2.85 " "
	10	6	M	3.00 " "
	10	3	M	3.25 " "
	10	1	M	3.50 " "
	10	1	M	3.75 " "
Average	10	21	M	2.94½ " "
July 1890	10	2	M	2.70 " "
	10	2	M	2.75 " "
	10	2	M	2.80 " "
	10	3	M	2.85 " "
	10	6	M	3.00 " "
	10	4	M	3.25 " "
	10	1	M	3.35 " "
	10	2	M	3.50 " "
	10	1	M	3.75 " "
	10	1	M	4.00 " "
Average	10	24	M	3.09 " "
Jan. 1891	10	2	M	2.70 " "
	10	2	M	2.75 " "
	10	1	M	2.80 " "
	10	1	M	2.85 " "
	10	1	M	2.90 " "
	10	9	M	3.00 " "
	10	4	M	3.25 " "
	10	1	M	3.35 " "
	10	1	M	3.50 " "
	10	1	M	3.60 " "
	10	1	M	3.75 " "
	10	1	M	4.00 " "
Average	10	25	M	3.10½ " "
July 1891	10	2	M	2.70 " "
	10	8	M	2.75 " "
	10	1	M	2.80 " "
	10	1	M	2.85 " "
	10	1	M	2.90 " "
	10	9	M	3.00 " "
	10	3	M	3.25 " "
	10	2	M	3.35 " "
	10	1	M	3.50 " "
	10	1	M	3.60 " "
	10	1	M	3.75 " "
	10	1	M	4.00 " "
Average	10	25	M	3.11 " "

PATTERNMAKERS.

Jan. 1847	10	2	M	1.37½ per day.
	10	1	M	1.62½ " "
Average	10	3	M	1.46 " "
July 1847	10	2	M	1.37½ " "
	10	1	M	1.62½ " "
Average	10	3	M	1.46 " "
Jan. 1848	10	2	M	1.37½ " "
	10	1	M	1.62½ " "
Average	10	3	M	1.46 " "
July 1848	10	3	M	1.62½ " "
Jan. 1849	10	1	M	1.50 per day.
	10	2	M	1.62½ " "
Average	10	3	M	1.58½ " "
July 1849	10	3	M	1.62½ " "
Jan. 1850	10	2	M	1.62½ " "
	10	1	M	1.75 " "
Average	10	3	M	1.66½ " "
July 1850	10	2	M	1.62½ " "
	10	1	M	1.75 " "
Average	10	3	M	1.66½ " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

PATTERNMAKERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1851	10	1	M	$1.62½ per day.
	10	2	M	1.75 " "
Average	10	3	M	1.71 " "
July 1851	10	3	M	1.75 " "
Jan. 1852	10	3	M	1.75 " "
July 1852	10	3	M	1.75 " "
Jan. 1853	10	2	M	1.75 " "
	10	1	M	1.78 " "
Average	10	3	M	1.76 " "
July 1853	10	3	M	1.87½ " "
Jan. 1854	10	3	M	1.87½ " "
July 1854	10	3	M	2.00 " "
Jan. 1855	10	3	M	1.87½ " "
July 1855	10	3	M	1.87½ " "
Jan. 1856	10	1	M	1.75 " "
	10	2	M	1.87½ " "
Average	10	3	M	1.83½ " "
July 1856	10	3	M	1.87½ " "
Jan. 1857	10	3	M	1.87½ " "
July 1857	10	1	M	1.87½ " "
	10	2	M	2.00 " "
Average	10	3	M	1.96 " "
Jan. 1858	10	1	M	1.62½ " "
	10	1	M	1.75 " "
	10	1	M	2.00 " "
Average	10	3	M	1.79 " "
July 1858	10	1	M	1.62½ " "
	10	1	M	1.75 " "
	10	1	M	2.00 " "
Average	10	3	M	1.79 " "
Jan. 1859	10	1	M	1.62½ " "
	10	1	M	1.75 " "
	10	1	M	2.00 " "
Average	10	3	M	1.79 " "
July 1859	10	1	M	1.75 " "
	10	1	M	1.87½ " "
	10	1	M	2.12½ " "
Average	10	3	M	1.91½ " "
Jan. 1860	10	2	M	1.87½ " "
	10	1	M	2.12½ " "
Average	10	3	M	1.96 " "
July 1860	10	2	M	1.87½ " "
	10	1	M	2.12½ " "
Average	10	3	M	1.96 " "
Jan. 1861	10	1	M	1.75 " "
	10	2	M	1.87½ " "
	10	1	M	2.12½ " "
Average	10	4	M	1.90½ " "
July 1861	10	1	M	$1.75 per day.
	10	2	M	1.87½ " "
	10	1	M	2.12½ " "
Average	10	4	M	1.90½ " "
Jan. 1862	10	1	M	1.62½ " "
	10	1	M	1.75 " "
	10	2	M	1.87½ " "
	10	1	M	2.12½ " "
Average	10	5	M	1.85 " "
July 1862	10	1	M	1.62½ " "
	10	1	M	1.75 " "
	10	2	M	1.87½ " "
	10	1	M	2.12½ " "
Average	10	5	M	1.85 " "
Jan. 1863	10	1	M	1.75 " "
	10	1	M	1.85 " "
	10	2	M	2.00 " "
	10	1	M	2.12½ " "
Average	10	5	M	1.94½ " "
July 1863	10	2	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.25 " "
	10	1	M	2.50 " "
Average	10	5	M	2.18 " "
Jan. 1864	10	2	M	2.20 " "
	10	1	M	2.35 " "
	10	1	M	2.40 " "
	10	1	M	2.50 " "
	10	1	M	2.60 " "
	10	1	M	2.93 " "
Average	10	7	M	2.45½ " "
July 1864	10	1	M	2.20 " "
	10	1	M	2.50 " "
	10	1	M	2.60 " "
	10	1	M	2.80 " "
	10	1	M	3.00 " "
	10	3	M	3.25 " "
Average	10	8	M	2.85½ " "
Jan. 1865	10	1	M	2.20 " "
	10	1	M	2.50 " "
	10	1	M	2.90 " "
	10	1	M	3.00 " "
	10	2	M	3.25 " "
Average	10	6	M	2.85 " "
July 1865	10	1	M	2.20 " "
	10	1	M	2.50 " "
	10	1	M	2.70 " "
	10	1	M	2.90 " "
	10	1	M	3.00 " "
	10	2	M	3.25 " "
Average	10	7	M	2.83 " "
Jan. 1866	10	1	M	2.20 " "
	10	1	M	2.70 " "
	10	1	M	3.00 " "
	10	2	M	3.25 " "
Average	10	5	M	2.88 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

PATTERNMAKERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1866	10	1	M	$2.20 per day.
	10	1	M	2.85 " "
	10	1	M	3.00 " "
	10	2	M	3.25 " "
Average	10	5	M	2.91 " "
Jan. 1867	10	1	M	2.20 " "
	10	2	M	3.00 " "
	10	5	M	3.25 " "
Average	10	8	M	3.05½ " "
July 1867	10	1	M	3.00 " "
	10	4	M	3.25 " "
	10	2	M	3.50 " "
Average	10	7	M	3.28½ " "
Jan. 1868	10	1	M	3.00 " "
	10	4	M	3.25 " "
	10	2	M	3.50 " "
Average	10	7	M	3.28½ " "
July 1868	10	1	M	3.00 " "
	10	4	M	3.50 " "
	10	1	M	3.75 " "
Average	10	6	M	3.46 " "
Jan. 1869	10	1	M	3.00 " "
	10	6	M	3.50 " "
	10	1	M	3.75 " "
Average	10	8	M	3.47 " "
July 1869	10	1	M	3.00 " "
	10	6	M	3.50 " "
	10	1	M	3.75 " "
Average	10	8	M	3.47 " "
Jan. 1870	10	1	M	3.00 " "
	10	4	M	3.50 " "
	10	1	M	3.75 " "
Average	10	6	M	3.46 " "
July 1870	10	1	M	3.00 " "
	10	4	M	3.50 " "
	10	1	M	3.75 " "
Average	10	6	M	3.46 " "
Jan. 1871	10	2	M	3.00 " "
	10	1	M	3.25 " "
	10	7	M	3.50 " "
	10	1	M	3.75 " "
Average	10	11	M	3.41 " "
July 1871	10	2	M	3.00 " "
	10	1	M	3.25 " "
	10	7	M	3.50 " "
	10	1	M	3.75 " "
Average	10	11	M	3.41 " "
Jan. 1872	10	4	M	3.00 " "
	10	1	M	3.25 " "
	10	9	M	3.50 " "
	10	1	M	3.75 " "
Average	10	15	M	3.36½ " "
July 1872	10	4	M	$3.00 per day.
	10	1	M	3.25 " "
	10	8	M	3.50 " "
	10	1	M	4.00 " "
Average	10	14	M	3.37½ " "
Jan. 1873	10	2	M	3.00 " "
	10	1	M	3.25 " "
	10	8	M	3.50 " "
	10	1	M	4.00 " "
Average	10	12	M	3.43½ " "
July 1873	10	1	M	3.00 " "
	10	1	M	3.25 " "
	10	7	M	3.50 " "
	10	1	M	3.75 " "
	10	1	M	4.00 " "
Average	10	11	M	3.50 " "
Jan. 1874	10	5	M	3.25 " "
	10	1	M	4.00 " "
Average	10	6	M	3.37½ " "
July 1874	10	1	M	3.00 " "
	10	4	M	3.25 " "
	10	1	M	4.00 " "
Average	10	6	M	3.33½ " "
Jan. 1875	10	1	M	2.70 " "
	10	3	M	3.00 " "
	10	4	M	3.25 " "
	10	1	M	3.75 " "
Average	10	9	M	3.16 " "
July 1875	10	1	M	2.50 " "
	10	3	M	2.70 " "
	10	4	M	3.00 " "
	10	1	M	3.25 " "
Average	10	9	M	2.87 " "
Jan. 1876	10	1	M	2.50 " "
	10	1	M	2.70 " "
	10	5	M	3.00 " "
	10	1	M	3.25 " "
Average	10	8	M	2.93 " "
July 1876	10	1	M	2.25 " "
	10	3	M	2.50 " "
	10	7	M	2.70 " "
	10	1	M	2.90 " "
Average	10	12	M	2.63 " "
Jan. 1877	10	2	M	2.40 " "
	10	3	M	2.50 " "
	10	3	M	2.70 " "
	10	1	M	2.90 " "
	10	1	M	3.00 " "
Average	10	10	M	2.63 " "
July 1877	10	2	M	2.40 " "
	10	3	M	2.50 " "
	10	3	M	2.70 " "
	10	1	M	2.90 " "
	10	1	M	3.00 " "
Average	10	10	M	2.63 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Continued.

PATTERNMAKERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1878	10	1	M	$2.00 per day.
	10	2	M	2.20 " "
	10	2	M	2.25 " "
	10	5	M	2.50 " "
	10	1	M	3.25 " "
Average	10	11	M	2.42½ " "
July 1878	10	1	M	2.00 " "
	10	1	M	2.20 " "
	10	1	M	2.25 " "
	10	1	M	2.35 " "
	10	1	M	2.40 " "
	10	4	M	2.50 " "
	10	1	M	2.65 " "
Average	10	10	M	2.38½ " "
Jan. 1879	10	1	M	2.20 " "
	10	3	M	2.25 " "
	10	1	M	2.35 " "
	10	3	M	2.40 " "
	10	4	M	2.50 " "
	10	1	M	2.65 " "
Average	10	13	M	2.39½ " "
July 1879	10	1	M	2.25 " "
	10	2	M	2.40 " "
	10	4	M	2.50 " "
	10	2	M	2.60 " "
	10	4	M	2.70 " "
	10	1	M	2.75 " "
Average	10	14	M	2.55½ " "
Jan. 1880	10	1	M	2.10 " "
	10	2	M	2.25 " "
	10	2	M	2.40 " "
	10	3	M	2.50 " "
	10	3	M	2.65 " "
	10	6	M	2.70 " "
Average	10	17	M	2.53 " "
July 1880	10	1	M	2.40 " "
	10	3	M	2.50 " "
	10	5	M	2.80 " "
	10	7	M	2.90 " "
Average	10	16	M	2.76½ " "
Jan. 1881	10	1	M	2.40 " "
	10	3	M	2.50 " "
	10	1	M	2.80 " "
	10	9	M	2.90 " "
	10	1	M	2.93 " "
Average	10	15	M	2.78 " "
July 1881	10	2	M	2.75 " "
	10	3	M	3.00 " "
	10	9	M	3.25 " "
Average	10	14	M	3.12½ " "
Jan. 1882	10	[illegible]	M	2.75 " "
	10	3	M	3.00 " "
	10	8	M	3.25 " "
	10	1	M	3.50 " "
Average	10	14	M	3.14½ " "
July 1882	10	2	M	3.00 " "
	10	3	M	3.25 " "
July 1882—conc'd.	10	8	M	$3.50 per day.
	10	1	M	3.75 " "
Average	10	14	M	3.39½ " "
Jan. 1883	10	2	M	3.00 " "
	10	4	M	3.25 " "
	10	9	M	3.50 " "
	10	1	M	3.75 " "
Average	10	16	M	3.39 " "
July 1883	10	[illegible]	M	3.00 " "
	10	4	M	3.25 " "
	10	9	M	3.50 " "
	10	1	M	3.75 " "
Average	10	16	M	3.39 " "
Jan. 1884	10	1	M	3.25 " "
	10	6	M	3.50 " "
	10	1	M	3.75 " "
Average	10	[illegible]	M	3.50 " "
July 1884	10	1	M	3.25 " "
	10	6	M	3.50 " "
	10	1	M	3.75 " "
Average	10	8	M	3.50 " "
Jan. 1885	10	[illegible]	M	3.00 " "
	10	6	M	3.25 " "
	10	2	M	3.50 " "
Average	10	10	M	3.25 " "
July 1885	10	2	M	3.00 " "
	10	[illegible]	M	3.25 " "
	10	2	M	3.50 " "
Average	10	10	M	3.25 " "
Jan. 1886	10	6	M	3.25 " "
	10	2	M	3.50 " "
Average	10	8	M	3.31½ " "
July 1886	9	2	M	3.00 " "
	9	5	M	3.25 " "
	[illegible]	1	M	3.50 " "
Average	[illegible]	8	M	3.22 " "
Jan. 1887	[illegible]	1	M	2.50 " "
	9	1	M	2.75 " "
	9	2	M	3.00 " "
	9	5	M	3.25 " "
	9	1	M	3.50 " "
Average	9	10	M	3.10 " "
July 1887	9	1	M	2.50 " "
	9	1	M	2.75 " "
	[illegible]	2	M	3.00 " "
	[illegible]	4	M	3.25 " "
	9	1	M	3.50 " "
Average	9	9	M	3.08½ " "
Jan. 1888	9	1	M	2.75 " "
	9	1	M	3.00 " "
	9	4	M	3.25 " "
	9	1	M	3.50 " "
Average	9	7	M	3.18 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Concluded.

PATTERNMAKERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1888	9	1	M	$2.75 per day.
	9	1	M	3.00 " "
	9	3	M	3.25 " "
	9	1	M	3.50 " "
Average	9	6	M	3.16½ " "
Jan. 1889	9	2	M	2.75 " "
	9	1	M	3.00 " "
	9	4	M	3.15 " "
	9	6	M	3.25 " "
	9	1	M	3.50 " "
Average	9	14	M	3.15 " "
July 1889	9	2	M	2.75 " "
	9	5	M	3.15 " "
	9	6	M	3.25 " "
	9	1	M	3.50 " "
Average	9	14	M	3.16 " "
Jan. 1890	9	1	M	2.75 " "
	9	1	M	3.00 " "
	9	2	M	3.15 " "
Jan. 1890–conc'd.	9	5	M	$3.25 per day.
	9	1	M	3.50 " "
Average	9	10	M	3.18 " "
July 1890	9	2	M	3.00 " "
	9	1	M	3.15 " "
	9	6	M	3.25 " "
	9	1	M	3.75 " "
Average	9	10	M	3.24 " "
Jan. 1891	9	2	M	3.00 " "
	9	2	M	3.15 " "
	9	8	M	3.25 " "
	9	1	M	3.75 " "
Average	9	13	M	3.23½ " "
July 1891	9	2	M	3.00 " "
	9	1	M	3.15 " "
	9	8	M	3.25 " "
	9	1	M	3.75 " "
Average	9	12	M	3.24 " "

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK.

BLACKSMITHS.

Jan. 1840	10	2	M	1.25 per day.
	10	1	M	1.50 " "
Average	10	3	M	1.33½ " "
July 1840	10	1	M	1.25 " "
	10	1	M	1.37½ " "
	10	1	M	1.50 " "
Average	10	3	M	1.37½ " "
Jan. 1841	10	2	M	1.25 " "
	10	1	M	1.37½ " "
	10	1	M	1.50 " "
Average	10	4	M	1.34½ " "
July 1841	10	1	M	1.37½ " "
Jan. 1842	10	1	M	1.25 " "
	10	1	M	1.50 " "
Average	10	2	M	1.37½ " "
July 1842	10	2	M	1.25 " "
	10	1	M	1.50 " "
	10	1	M	1.75 " "
Average	10	4	M	1.43¾ " "
Jan. 1843	10	2	M	1.25 " "
	10	1	M	1.62½ " "
Average	10	3	M	1.37½ " "
July 1843	10	2	M	1.25 " "
	10	2	M	1.37½ " "
	10	2	M	1.62½ " "
Average	10	6	M	1.41½ " "
Jan. 1844	10	1	M	1.25 per day.
	10	1	M	1.37½ " "
Average	10	2	M	1.31½ " "
July 1844	10	1	M	1.12½ " "
	10	2	M	1.25 " "
	10	3	M	1.37½ " "
	10	1	M	1.62½ " "
Average	10	7	M	1.34 " "
Jan. 1845	10	1	M	1.12½ " "
	10	2	M	1.50 " "
	10	1	M	1.62½ " "
	10	1	M	1.75 " "
Average	10	5	M	1.50 " "
July 1845	10	1	M	1.12½ " "
	10	1	M	1.37½ " "
	10	1	M	1.50 " "
	10	1	M	1.62½ " "
Average	10	4	M	1.40½ " "
Jan. 1846	10	1	M	1.12½ " "
	10	3	M	1.50 " "
	10	1	M	1.62½ " "
Average	10	5	M	1.45 " "
July 1846	10	1	M	1.50 " "
July 1847	10	1	M	1.50 " "
Jan. 1848	10	2	M	1.12½ " "
	10	2	M	1.25 " "
	10	4	M	1.50 " "
Average	10	8	M	1.34½ " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

BLACKSMITHS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1848	10	1	M	$1.12½ per day.
	10	1	M	1.50 " "
Average	10	2	M	1.31½ " "
Jan. 1849	10	1	M	1.12½ " "
	10	1	M	1.50 " "
	10	1	M	1.62½ " "
	10	1	M	2.00 " "
Average	10	4	M	1.56½ " "
July 1849	10	1	M	1.12½ " "
	10	1	M	1.50 " "
	10	1	M	1.75 " "
Average	10	3	M	1.46 " "
Jan. 1850	10	2	M	1.12½ " "
	10	1	M	1.25 " "
	10	2	M	1.50 " "
	10	2	M	1.62½ " "
Average	10	7	M	1.39½ " "
July 1850	10	2	M	1.12½ " "
	10	1	M	1.25 " "
	10	2	M	1.37½ " "
	10	1	M	1.50 " "
	10	1	M	1.75 " "
Average	10	7	M	1.35½ " "
Jan. 1851	10	2	M	1.12½ " "
	10	2	M	1.25 " "
	10	1	M	1.50 " "
Average	10	5	M	1.25 " "
July 1851	10	2	M	1.25 " "
	10	2	M	1.50 " "
Average	10	4	M	1.37½ " "
Jan. 1852	10	2	M	1.25 " "
	10	1	M	1.50 " "
Average	10	3	M	1.33½ " "
July 1852	10	2	M	1.25 " "
	10	1	M	1.50 " "
Average	10	3	M	1.33½ " "
Jan. 1853	10	1	M	1.12½ " "
	10	2	M	1.25 " "
	10	2	M	1.50 " "
Average	10	5	M	1.32½ " "
July 1853	10	2	M	1.12½ " "
	10	1	M	1.25 " "
	10	2	M	1.50 " "
Average	10	5	M	1.30 " "
Jan. 1854	10	2	M	1.12½ " "
	10	2	M	1.25 " "
	10	2	M	1.50 " "
	10	1	M	1.62½ " "
Average	10	7	M	1.34 " "
July 1854	10	2	M	1.12½ " "
	10	1	M	1.37½ " "
July 1854—conc'd.	10	1	M	$1.50 per day.
	10	2	M	1.62½ " "
Average	10	6	M	1.39½ " "
Jan. 1855	10	2	M	1.25 " "
	10	1	M	1.37½ " "
	10	1	M	1.50 " "
	10	2	M	1.62½ " "
Average	10	6	M	1.43½ " "
July 1855	10	1	M	1.06½ " "
	10	1	M	1.12½ " "
	10	1	M	1.37½ " "
	10	[illegible]	M	1.50 " "
	10	3	M	1.62½ " "
Average	10	8	M	1.43 " "
Jan. 1856	10	2	M	1.25 " "
	10	3	M	1.50 " "
	10	2	M	1.62½ " "
Average	10	7	M	1.46½ " "
July 1856	10	1	M	1.06½ " "
	10	4	M	1.12½ " "
	10	3	M	1.50 " "
	10	1	M	1.62½ " "
Average	10	9	M	1.30 " "
Jan. 1857	10	2	M	1.12½ " "
	10	1	M	1.25 " "
	10	3	M	1.50 " "
	10	1	M	1.62½ " "
Average	10	7	M	1.37½ " "
July 1857	10	2	M	1.12½ " "
	10	2	M	1.25 " "
	10	3	M	1.50 " "
Average	10	7	M	1.32 " "
Jan. 1858	10	1	M	1.06½ " "
	10	4	M	1.25 " "
	10	1	M	1.30 " "
	10	1	M	1.31½ " "
Average	10	7	M	1.24 " "
July 1858	10	1	M	1.06½ " "
	10	2	M	1.25 " "
	10	2	M	1.31½ " "
	10	1	M	1.50 " "
Average	10	6	M	1.28½ " "
Jan. 1859	10	1	M	1.06½ " "
	10	1	M	1.25 " "
	10	1	M	1.31½ " "
	10	3	M	1.37½ " "
Average	10	6	M	1.29½ " "
July 1859	10	1	M	1.12½ " "
	10	1	M	1.37½ " "
	10	1	M	1.75 " "
Average	10	3	M	1.41½ " "
Jan. 1860	10	2	M	1.25 " "
	10	1	M	1.37½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

BLACKSMITHS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1860—conc'd.	10	4	M	$1.50 per day.
	10	1	M	1.75 " "
	10	1	M	2.00 " "
Average	10	9	M	1.51½ " "
July 1860	10	1	M	1.12½ " "
	10	1	M	1.37½ " "
	10	4	M	1.50 " "
	10	2	M	1.62½ " "
Average	10	8	M	1.47 " "
Jan. 1861	10	1	M	1.12½ " "
	10	1	M	1.37½ " "
	10	3	M	1.50 " "
Average	10	5	M	1.40 " "
July 1861	10	1	M	1.12½ " "
	10	1	M	1.37½ " "
	10	1	M	1.50 " "
	10	1	M	1.66½ " "
Average	10	4	M	1.41½ " "
Jan. 1862	10	1	M	1.12½ " "
	10	1	M	1.25 " "
	10	1	M	1.37½ " "
	10	1	M	1.50 " "
	10	1	M	2.00 " "
Average	10	5	M	1.45 " "
July 1862	10	2	M	1.50 " "
	10	1	M	1.62½ " "
	10	1	M	2.00 " "
Average	10	4	M	1.65½ " "
Jan. 1863	10	4	M	1.50 " "
	10	1	M	1.75 " "
Average	10	5	M	1.55 " "
July 1863	10	1	M	1.62½ " "
	10	1	M	1.75 " "
	10	2	M	2.00 " "
Average	10	4	M	1.84½ " "
Jan. 1864	10	2	M	1.75 " "
	10	1	M	2.00 " "
Average	10	3	M	1.83½ " "
July 1864	10	1	M	2.00 " "
	10	1	M	2.12½ " "
	10	3	M	2.25 " "
Average	10	5	M	2.17½ " "
Jan. 1865	10	3	M	2.25 " "
July 1865	10	4	M	2.25 " "
	10	1	M	2.50 " "
Average	10	5	M	2.30 " "
Jan. 1866	10	4	M	2.50 " "
July 1866	10	3	M	2.50 " "
Jan. 1867	10	1	M	2.12½ " "
	10	4	M	2.50 " "
Average	10	5	M	2.42½ " "
July 1867	10	1	M	$2.12½ per day.
	10	3	M	2.50 " "
	10	1	M	2.75 " "
Average	10	5	M	2.47½ " "
Jan. 1868	10	1	M	2.37½ " "
	10	3	M	2.50 " "
Average	10	4	M	2.47 " "
July 1868	10	1	M	2.37½ " "
	10	4	M	2.50 " "
Average	10	5	M	2.47½ " "
Jan. 1869	10	1	M	2.37½ " "
	10	4	M	2.50 " "
Average	10	5	M	2.47½ " "
July 1869	10	4	M	2.50 " "
Jan. 1870	10	1	M	2.00 " "
July 1870	10	1	M	2.00 " "
	10	5	M	2.50 " "
Average	10	6	M	2.41½ " "
Jan. 1871	10	1	M	2.00 " "
	10	5	M	2.50 " "
Average	10	6	M	2.41½ " "
July 1871	10	1	M	2.00 " "
	10	5	M	2.50 " "
Average	10	6	M	2.41½ " "
Jan. 1872	10	1	M	2.00 " "
	10	1	M	2.25 " "
	10	5	M	2.50 " "
Average	10	7	M	2.39½ " "
July 1872	10	1	M	2.00 " "
	10	3	M	2.50 " "
	10	4	M	2.75 " "
Average	10	8	M	2.56½ " "
Jan. 1873	10	1	M	2.00 " "
	10	2	M	2.50 " "
	10	4	M	2.75 " "
Average	10	7	M	2.57 " "
July 1873	10	6	M	2.75 " "
July 1874	10	1	M	2.50 " "
Jan. 1875	10	6	M	2.25 " "
July 1875	10	1	M	2.00 " "
	10	6	M	2.37½ " "
Average	10	7	M	2.32 " "
Jan. 1876	10	2	M	2.13 " "
July 1876	10	6	M	2.13 " "
Jan. 1877	10	8	M	2.13 " "
July 1877	10	7	M	2.13 " "
Jan. 1878	10	6	M	2.13 " "
July 1878	10	11	M	1.90 " "
Jan. 1879	10	8	M	1.90 " "
July 1879	10	10	M	1.90 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

BLACKSMITHS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1880	10	2	M	$2.00 per day.
	10	8	M	2.10 " "
Average	10	10	M	2.08 " "
July 1880	10	3	M	2.25 " "
	10	7	M	2.35 " "
Average	10	10	M	2.32 " "
Jan. 1881	10	1	M	2.00 " "
	10	4	M	2.15 " "
	10	6	M	2.25 " "
	10	11	M	2.35 " "
Average	10	22	M	2.27 " "
July 1881	10	4	M	2.15 " "
	10	2	M	2.25 " "
	10	12	M	2.35 " "
Average	10	18	M	2.29½ " "
Jan. 1882	10	4	M	2.00 " "
	10	2	M	2.25 " "
	10	10	M	2.35 " "
Average	10	16	M	2.25 " "
July 1882	10	1	M	2.00 " "
	10	4	M	2.25 " "
	10	4	M	2.35 " "
	10	7	M	2.50 " "
Average	10	16	M	2.37 " "
Jan. 1883	10	1	M	2.00 " "
	10	5	M	2.25 " "
	10	2	M	2.35 " "
	10	9	M	2.50 " "
Average	10	17	M	2.38 " "
July 1883	10	1	M	2.00 " "
	10	2	M	2.20 " "
	10	2	M	2.30 " "
	10	5	M	2.45 " "
Average	10	10	M	2.32½ " "
Jan. 1884	10	1	M	2.20 " "
	10	1	M	2.30 " "
	10	6	M	2.45 " "
Average	10	8	M	2.40 " "
July 1884	10	1	M	2.30 " "
	10	7	M	2.45 " "
Average	10	8	M	2.43 " "
Jan. 1885	10	2	M	2.00 " "
	10	4	M	2.45 " "
Average	10	6	M	2.30 " "
July 1885	10	2	M	$2.20 per day.
Jan. 1886	10	1	M	2.00 " "
	10	4	M	2.20 " "
Average	10	5	M	2.16 " "
July 1886	10	3	M	2.20 " "
	10	6	M	2.45 " "
Average	10	9	M	2.36½ " "
Jan. 1887	10	1	M	2.20 " "
	10	6	M	2.45 " "
Average	10	7	M	2.41½ " "
July 1887	10	1	M	2.20 " "
	10	1	M	2.25 " "
	10	2	M	2.30 " "
	10	4	M	2.45 " "
Average	10	[illegible]	M	2.35½ " "
Jan. 1888	10	1	M	2.25 " "
	10	3	M	2.45 " "
Average	10	4	M	2.40 " "
July 1888	10	1	M	2.25 " "
Jan. 1889	10	1	M	2.30 " "
	10	1	M	2.40 " "
	10	[illegible]	M	2.45 " "
Average	10	4	M	2.40 " "
July 1889	10	2	M	2.30 " "
	10	1	M	2.45 " "
Average	10	3	M	2.35 " "
Jan. 1890	10	1	M	2.30 " "
	10	1	M	2.37½ " "
	10	1	M	2.45 " "
Average	10	3	M	2.37½ " "
July 1890	10	1	M	2.30 " "
	10	3	M	2.45 " "
Average	10	4	M	2.41½ " "
Jan. 1891	10	3	M	2.30 " "
	10	3	M	2.45 " "
Average	10	6	M	2.37½ " "
July 1891	10	3	M	2.30 " "
	10	3	M	2.45 " "
Average	10	6	M	2.37½ " "

BLACKSMITHS' HELPERS.

Jan. 1840	10	1	M	.75 per day.
	10	2	M	.83½ " "
Average	10	3	M	.80½ " "
July 1840	10	1	M	.81½ per day.
	10	2	M	.83½ " "
	10	1	M	1.00 " "
Average	10	4	M	.87 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

BLACKSMITHS' HELPERS—Continued.

Payroll of—	Hours per day.	Different employes.	Sex.	Rate of wages.
Jan. 1841	10	[illegible]	M	$0.75 per day.
	10	3	M	.83⅓ " "
	10	1	M	.87½ " "
Average	10	12	M	.78 " "
July 1841	10	1	M	.50 " "
	10	1	M	.87½ " "
Average	10	2	M	.68½ " "
Jan. 1842	10	3	M	.87½ " "
July 1842	10	2	M	.75 " "
	10	2	M	.87½ " "
Average	10	4	M	.81½ " "
Jan. 1843	10	1	M	.50 " "
	10	3	M	.75 " "
	10	2	M	.81½ " "
Average	10	6	M	.73 " "
July 1843	10	1	M	.50 " "
	10	1	M	.68½ " "
	10	1	M	.75 " "
	10	1	M	1.00 " "
Average	10	4	M	.73½ " "
Jan. 1844	10	1	M	.50 " "
	10	1	M	.62½ " "
	10	1	M	.75 " "
Average	10	3	M	.62½ " "
July 1844	10	1	M	.50 " "
	10	1	M	.62½ " "
	10	2	M	.75 " "
	10	1	M	.87½ " "
Average	10	5	M	.70 " "
Jan. 1845	10	1	M	.62½ " "
	10	4	M	.75 " "
Average	10	5	M	.72½ " "
July 1845	10	2	M	.75 " "
	10	1	M	.81½ " "
	10	1	M	.83⅓ " "
Average	10	4	M	.78½ " "
July 1846	10	1	M	.83⅓ " "
July 1847	10	1	M	.83⅓ " "
Jan. 1848	10	1	M	.75 " "
	10	7	M	.83⅓ " "
	10	1	M	.87½ " "
	10	1	M	1.00 " "
Average	10	10	M	.84½ " "
July 1848	10	2	M	.81½ " "
Jan. 1849	10	2	M	.81½ " "
	10	5	M	.87½ " "
Average	10	7	M	.86 " "
July 1849	10	3	M	.81⅓ " "
	10	1	M	.87½ " "
	10	2	M	1.00 " "
Average	10	6	M	.88½ " "
Jan. 1850	10	1	M	$0.62½ per day.
	10	6	M	.81½ " "
Average	10	7	M	.79 " "
July 1850	10	1	M	.75 " "
	10	[illegible]	M	.81½ " "
	10	1	M	1.00 " "
Average	10	7	M	.83 " "
Jan. 1851	10	4	M	.81½ " "
	10	1	M	1.00 " "
Average	10	5	M	.85 " "
July 1851	10	4	M	.81½ " "
	10	1	M	1.00 " "
Average	10	5	M	.85 " "
Jan. 1852	10	[illegible]	M	.81½ " "
July 1852	10	4	M	.81½ " "
	10	1	M	1.00 " "
Average	10	5	M	.85 " "
Jan. 1853	10	1	M	62½ " "
	10	2	M	.81½ " "
	10	1	M	1.00 " "
Average	10	4	M	.81½ " "
July 1853	10	1	M	.62½ " "
	10	4	M	.87½ " "
	10	5	M	1.00 " "
Average	10	10	M	.91½ " "
Jan. 1854	10	1	M	.75 " "
	10	7	M	.87½ " "
Average	10	8	M	.86 " "
July 1854	10	2	M	.75 " "
	10	7	M	.87½ " "
	10	2	M	1.00 " "
Average	10	11	M	.87½ " "
Jan. 1855	10	8	M	.87½ " "
July 1855	10	1	M	.75 " "
	10	7	M	.81½ " "
	10	1	M	.87½ " "
	10	[illegible]	M	1.00 " "
Average	10	11	M	.85 " "
Jan. 1856	10	7	M	.81½ " "
	10	1	M	.83⅓ " "
	10	1	M	.87½ " "
	10	1	M	1.00 " "
Average	10	10	M	.84 " "
July 1856	10	1	M	.56½ " "
	10	3	M	.75 " "
	10	7	M	.81½ " "
Average	10	11	M	.77½ " "
Jan. 1857	10	6	M	.81½ " "
	10	1	M	1.00 " "
Average	10	7	M	.84 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

BLACKSMITHS' HELPERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1857	10	7	M	$0.81½ per day.
Jan. 1858	10	1	M	.75 " "
	10	5	M	.81½ " "
Average	10	6	M	.80½ " "
July 1858	10	6	M	.81½ " "
	10	1	M	1.00 " "
Average	10	7	M	.84 " "
Jan. 1859	10	7	M	.81½ " "
	10	1	M	1.00 " "
Average	10	[illegible]	M	.84 " "
July 1859	10	6	M	.87½ " "
Jan. 1860	10	7	M	.87½ " "
July 1860	10	7	M	.87½ " "
	10	3	M	1.00 " "
Average	10	10	M	.91½ " "
Jan. 1861	10	6	M	.87½ " "
July 1861	10	4	M	.87½ " "
	10	1	M	1.00 " "
Average	10	5	M	.90 " "
Jan. 1862	10	7	M	.87½ " "
	10	2	M	1.00 " "
Average	10	[illegible]	M	.90½ " "
July 1862	10	1	M	.87½ " "
	10	4	M	1.00 " "
Average	10	5	M	.97½ " "
Jan. 1863	10	6	M	1.00 " "
July 1863	10	4	M	1.00 " "
	10	[illegible]	M	1.06½ " "
Average	10	7	M	1.03 " "
Jan. 1864	10	10	M	1.12½ " "
July 1864	10	3	M	1.37½ " "
	10	4	M	1.50 " "
Average	10	7	M	1.44½ " "
Jan. 1865	10	8	M	1.50 " "
July 1865	10	1	M	1.37½ " "
	10	11	M	1.50 " "
Average	10	12	M	1.49 " "
Jan. 1866	10	[illegible]	M	1.50 " "
	10	1	M	1.62½ " "
	10	1	M	1.87½ " "
Average	10	11	M	1.54½ " "
July 1866	10	8	M	1.50 " "
	10	1	M	1.87½ " "
Average	10	9	M	1.54 " "
Jan. 1867	10	5	M	$1.50 per day.
	10	1	M	1.75 " "
Average	10	6	M	1.54 " "
July 1867	10	[illegible]	M	1.50 " "
	10	1	M	1.75 " "
Average	10	9	M	1.53 " "
Jan. 1868	10	4	M	1.50 " "
	10	1	M	1.75 " "
Average	10	5	M	1.55 " "
July 1868	10	4	M	1.50 " "
	10	1	M	1.75 " "
Average	10	5	M	1.55 " "
Jan. 1869	10	1	M	1.00 " "
	10	4	M	1.37½ " "
	10	5	M	1.50 " "
Average	10	10	M	1.40 " "
July 1869	10	1	M	1.00 " "
	10	4	M	1.50 " "
Average	10	5	M	1.40 " "
Jan. 1870	10	1	M	1.50 " "
	10	1	M	1.62½ " "
	10	7	M	1.75 " "
	10	1	M	1.87½ " "
Average	10	10	M	1.72½ " "
July 1870	10	1	M	1.12½ " "
	10	2	M	1.50 " "
	10	5	M	1.62½ " "
	10	6	M	1.75 " "
Average	10	14	M	1.62½ " "
Jan. 1871	10	1	M	1.25 " "
	10	1	M	1.50 " "
	10	7	M	1.62½ " "
	10	2	M	1.75 " "
Average	10	11	M	1.60 " "
July 1871	10	1	M	1.00 " "
	10	1	M	1.25 " "
	10	3	M	1.50 " "
	10	8	M	1.62½ " "
Average	10	13	M	1.52 " "
Jan. 1872	10	1	M	1.50 " "
	10	1	M	1.62½ " "
Average	10	2	M	1.56½ " "
July 1872	10	11	M	1.62½ " "
Jan. 1873	10	1	M	1.50 " "
	10	7	M	1.62½ " "
Average	10	8	M	1.61 " "
July 1873	10	2	M	1.50 " "
	10	6	M	1.62½ " "
	10	1	M	1.75 " "
Average	10	9	M	1.61 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

BLACKSMITHS' HELPERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1874	10	2	M	$1.37½ per day.
	10	1	M	1.50 " "
Average	10	3	M	1.41½ " "
July 1874	10	8	M	1.50 " "
Jan. 1875	10	6	M	1.40 " "
July 1875	10	1	M	1.35 " "
	10	7	M	1.45 " "
Average	10	8	M	1.43½ " "
Jan. 1876	10	3	M	1.31 " "
July 1876	10	9	M	1.31 " "
Jan. 1877	10	8	M	1.31 " "
	10	1	M	1.37½ " "
Average	10	9	M	1.31½ " "
July 1877	10	7	M	1.31 " "
Jan. 1878	10	6	M	1.31 " "
	10	1	M	1.37½ " "
Average	10	7	M	1.32 " "
July 1878	10	11	M	1.18 " "
Jan. 1879	10	8	M	1.18 " "
	10	1	M	1.31 " "
Average	10	9	M	1.19½ " "
July 1879	10	12	M	1.18 " "
Jan. 1880	10	3	M	1.12½ " "
	10	3	M	1.30 " "
	10	2	M	1.60 " "
Average	10	8	M	1.31 " "
July 1880	10	1	M	1.25 " "
	10	2	M	1.37½ " "
	10	12	M	1.40 " "
	10	2	M	1.50 " "
Average	10	17	M	1.40 " "
Jan. 1881	10	5	M	1.25 " "
	10	20	M	1.40 " "
	10	2	M	1.50 " "
	10	1	M	1.70 " "
Average	10	28	M	1.39 " "
July 1881	10	22	M	1.40 " "
	10	1	M	1.50 " "
	10	2	M	1.70 " "
Average	10	25	M	1.43 " "
Jan. 1882	10	15	M	1.40 " "
	10	2	M	1.50 " "
Average	10	17	M	1.41 " "
July 1882	10	3	M	1.40 " "
	10	17	M	1.45 " "
	10	2	M	1.50 " "
	10	1	M	1.70 " "
Average	10	23	M	1.46 " "
Jan. 1883	10	3	M	$1.40 per day.
	10	16	M	1.45 " "
	10	2	M	1.50 " "
	10	1	M	1.70 " "
Average	10	22	M	1.46 " "
July 1883	10	14	M	1.45 " "
	10	2	M	1.50 " "
Average	10	16	M	1.45½ " "
Jan. 1884	10	1	M	1.40 " "
	10	8	M	1.45 " "
	10	2	M	1.50 " "
	10	1	M	1.53 " "
Average	10	12	M	1.46 " "
July 1884	10	2	M	1.40 " "
	10	5	M	1.45 " "
	10	2	M	1.50 " "
Average	10	9	M	1.45 " "
Jan. 1885	10	1	M	1.40 " "
	10	2	M	1.50 " "
Average	10	3	M	1.46½ " "
July 1885	10	5	M	1.35 " "
Jan. 1886	10	10	M	1.35 " "
July 1886	10	16	M	1.45 " "
Jan. 1887	10	10	M	1.45 " "
	10	1	M	1.60 " "
	10	1	M	1.75 " "
Average	10	12	M	1.48½ " "
July 1887	10	11	M	1.45 " "
	10	1	M	1.50 " "
Average	10	12	M	1.45½ " "
Jan. 1888	10	4	M	1.45 " "
	10	1	M	1.50 " "
	10	1	M	1.60 " "
Average	10	6	M	1.48½ " "
July 1888	10	1	M	1.50 " "
Jan. 1889	10	4	M	1.45 " "
	10	2	M	1.60 " "
Average	10	6	M	1.50 " "
July 1889	10	10	M	1.45 " "
	10	1	M	1.60 " "
Average	10	11	M	1.46½ " "
Jan. 1890	10	8	M	1.45 " "
	10	1	M	1.85 " "
Average	10	9	M	1.49½ " "
July 1890	10	11	M	1.45 " "
	10	1	M	1.85 " "
Average	10	12	M	1.48½ " "
Jan. 1891	10	9	M	1.45 " "
July 1891	10	9	M	1.45 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

BOILER TENDERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1849	10	2	M	$1.50 per day.
July 1849	10	2	M	.75 " "
	10	2	M	.87½ " "
Average	10	4	M	.81½ " "
Jan. 1850	10	3	M	.87½ " "
July 1850	10	1	M	.87½ " "
July 1851	10	1	M	.87½ " "
Jan. 1852	10	2	M	.87½ " "
July 1854	10	2	M	.75 " "
	10	2	M	1.00 " "
Average	10	4	M	.87½ " "
Jan. 1855	10	2	M	1.00 " "
July 1855	10	3	M	.87½ " "
Jan. 1856	10	3	M	.87½ " "
Jan. 1858	10	1	M	.75 " "
	10	3	M	.87½ " "
Average	10	4	M	.84½ " "
July 1858	10	3	M	.87½ " "
Jan. 1859	10	3	M	.87½ " "
July 1859	10	3	M	.75 " "
	10	2	M	1.00 " "
Average	10	5	M	.85 " "
Jan. 1863	10	1	M	.75 " "
	10	1	M	.87½ " "
Average	10	2	M	.81½ " "
Jan. 1864	10	2	M	1.25 " "
	10	2	M	1.37½ " "
Average	10	4	M	1.31½ " "
July 1864	10	2	M	1.35 " "
Jan. 1866	10	3	M	1.43½ " "
	10	2	M	1.50 " "
	10	2	M	1.65 " "
Average	10	7	M	1.51½ " "
July 1866	10	3	M	1.50 " "
	10	2	M	1.65 " "
Average	10	5	M	1.56 " "
July 1867	10	1	M	1.50 " "
	10	2	M	1.65 " "
Average	10	3	M	1.60 " "
Jan. 1868	10	4	M	1.50 " "
	10	2	M	1.65 " "
Average	10	6	M	1.55 " "
July 1868	10	1	M	1.50 " "
Jan. 1869	10	2	M	1.50 " "
	10	2	M	1.65 " "
Average	10	4	M	1.57½ " "
July 1869	10	2	M	$1.50 per day.
	10	2	M	1.65 " "
Average	10	4	M	1.57½ " "
Jan. 1870	10	3	M	1.50 " "
July 1870	10	2	M	1.50 " "
	10	2	M	1.65 " "
Average	10	4	M	1.57½ " "
Jan. 1871	10	2	M	1.50 " "
	10	2	M	1.65 " "
Average	10	4	M	1.57½ " "
July 1871	10	2	M	1.50 " "
	10	2	M	1.65 " "
Average	10	4	M	1.57½ " "
Jan. 1872	10	2	M	1.50 " "
	10	2	M	1.65 " "
Average	10	4	M	1.57½ " "
July 1872	10	2	M	1.75 " "
	10	2	M	1.90 " "
Average	10	4	M	1.82½ " "
Jan. 1873	10	2	M	1.62½ " "
	10	2	M	1.77½ " "
Average	10	4	M	1.70 " "
July 1873	10	5	M	1.50 " "
	10	2	M	1.75 " "
	10	2	M	1.90 " "
Average	10	9	M	1.64½ " "
Jan. 1874	10	2	M	1.50 " "
	10	1	M	1.65 " "
Average	10	3	M	1.55 " "
July 1874	10	1	M	1.50 " "
	10	1	M	1.55 " "
	10	2	M	1.70 " "
Average	10	4	M	1.61½ " "
July 1875	10	2	M	1.47½ " "
	10	2	M	1.62½ " "
Average	10	4	M	1.55 " "
Jan. 1876	10	2	M	1.37½ " "
	10	2	M	1.50 " "
	10	1	M	1.75 " "
Average	10	5	M	1.50 " "
July 1876	10	2	M	1.37½ " "
	10	2	M	1.50 " "
Average	10	4	M	1.43½ " "
Jan 1877	10	3	M	1.12½ " "
	10	2	M	1.37½ " "
	10	2	M	1.50 " "
Average	10	7	M	1.30½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

BOILER TENDERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1877	10	2	M	$1.12½ per day.
	10	2	M	1.37½ " "
	10	2	M	1.50 " "
Average	10	6	M	1.33½ " "
Jan. 1878	10	2	M	1.37½ " "
	10	2	M	1.50 " "
	10	3	M	1.60 " "
Average	10	7	M	1.50½ " "
July 1878	10	2	M	1.27½ " "
	10	2	M	1.40 " "
Average	10	4	M	1.33½ " "
July 1879	10	2	M	1.27½ " "
	10	2	M	1.40 " "
Average	10	4	M	1.33½ " "
Jan. 1880	10	1	M	1.30 " "
	10	5	M	1.50 " "
Average	10	6	M	1.46½ " "
July 1880	10	2	M	1.50 " "
	10	6	M	1.75 " "
Average	10	8	M	1.68½ " "
Jan. 1881	10	2	M	1.50 " "
	10	4	M	1.75 " "
Average	10	6	M	1.66½ " "
July 1881	10	7	M	1.75 " "
	10	2	M	2.00 " "
Average	10	9	M	1.80½ " "
Jan. 1882	10	2	M	$1.50 per day.
	10	4	M	1.62½ " "
	10	6	M	1.75 " "
Average	10	12	M	1.66½ " "
July 1882	10	2	M	1.40 " "
	10	2	M	1.50 " "
	10	13	M	1.75 " "
Average	10	17	M	1.68 " "
Jan. 1883	10	2	M	1.62½ " "
	10	9	M	1.75 " "
Average	10	11	M	1.72½ " "
July 1883	10	8	M	1.75 " "
Jan. 1884	10	3	M	1.31 " "
	10	11	M	1.75 " "
Average	10	14	M	1.65½ " "
July 1884	10	9	M	1.75 " "
Jan. 1885	10	15	M	1.75 " "
July 1885	10	10	M	1.75 " "
Jan. 1886	10	14	M	1.75 " "
July 1886	10	13	M	1.75 " "
Jan. 1887	10	13	M	1.75 " "
July 1887	10	1	M	1.45 " "
	10	9	M	1.75 " "
Average	10	10	M	1.72 " "
Jan. 1888	10	5	M	1.75 " "
July 1888	10	9	M	1.75 " "
Jan. 1889	10	8	M	1.75 " "
July 1889	10	15	M	1.75 " "
Jan. 1890	10	10	M	1.75 " "
July 1890	10	10	M	1.75 " "
Jan. 1891	10	10	M	1.75 " "
July 1891	10	10	M	1.75 " "

CARPENTERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1840	10	2	M	1.12½ per day.
	10	2	M	1.25 " "
	10	1	M	1.50 " "
Average	10	5	M	1.25 " "
Jan. 1841	10	1	M	1.25 " "
Jan. 1842	10	1	M	1.25 " "
July 1842	10	1	M	1.25 " "
Jan. 1843	10	4	M	1.00 " "
	10	1	M	1.12½ " "
Average	10	5	M	1.02½ " "
July 1843	10	1	M	1.25 " "
Jan. 1844	10	1	M	1.25 " "
July 1844	10	1	M	1.25 " "
Jan. 1845	10	1	M	1.37½ " "
July 1845	10	2	M	1.00 " "
	10	1	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	4	M	1.15½ " "
Jan. 1846	10	1	M	1.37½ per day.
July 1846	10	1	M	1.00 " "
	10	1	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	3	M	1.21 " "
Jan. 1847	10	1	M	1.00 " "
	10	1	M	1.37½ " "
Average	10	2	M	1.18½ " "
Jan. 1848	10	1	M	1.00 " "
	10	2	M	1.25 " "
	10	2	M	1.37½ " "
Average	10	5	M	1.25 " "
July 1848	10	1	M	1.25 " "
	10	2	M	1.37½ " "
Average	10	3	M	1.33½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

CARPENTERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1849	10	1	M	$1.37½ per day.
Jan. 1850	10	4	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	5	M	1.27½ " "
July 1850	10	1	M	1.00 " "
	10	2	M	1.37½ " "
Average	10	3	M	1.25 " "
Jan. 1851	10	1	M	1.00 " "
	10	1	M	1.12½ " "
	10	2	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	5	M	1.20 " "
July 1851	10	3	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	4	M	1.28 " "
Jan. 1852	10	1	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	2	M	1.31½ " "
July 1852	10	1	M	1.00 " "
	10	1	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	3	M	1.21 " "
Jan. 1853	10	1	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	2	M	1.31½ " "
July 1853	10	1	M	1.00 " "
	10	2	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	4	M	1.22 " "
Jan. 1854	10	1	M	1.00 " "
	10	1	M	1.12½ " "
	10	4	M	1.25 " "
	10	2	M	1.37½ " "
	10	1	M	1.50 " "
Average	10	9	M	1.26½ " "
July 1854	10	2	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	3	M	1.29 " "
Jan. 1855	10	2	M	1.25 " "
July 1855	10	2	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	3	M	1.29 " "
Jan. 1856	10	1	M	1.25 " "
	10	1	M	1.62½ " "
Average	10	2	M	1.43½ " "
July 1856	10	2	M	1.25 " "
Jan. 1857	10	1	M	1.25 " "
July 1857	10	1	M	$1.37½ per day.
	10	1	M	1.75 " "
Average	10	2	M	1.56½ " "
Jan. 1858	10	1	M	1.25 " "
July 1858	10	1	M	1.25 " "
	10	1	M	1.50 " "
Average	10	2	M	1.37½ " "
Jan. 1859	10	1	M	1.50 " "
	10	1	M	1.75 " "
Average	10	2	M	1.62½ " "
July 1859	10	1	M	1.50 " "
	10	1	M	1.75 " "
Average	10	2	M	1.62½ " "
July 1860	10	1	M	1.50 " "
	10	1	M	1.75 " "
Average	10	2	M	1.62½ " "
Jan. 1861	10	1	M	1.50 " "
July 1861	10	1	M	1.50 " "
July 1863	10	1	M	2.00 " "
Jan. 1864	10	1	M	2.20 " "
July 1864	10	4	M	2.00 " "
	10	1	M	2.25 " "
Average	10	5	M	2.05 " "
Jan. 1865	10	3	M	2.00 " "
	10	1	M	2.25 " "
	10	1	M	2.75 " "
Average	10	5	M	2.20 " "
July 1865	10	3	M	2.00 " "
	10	1	M	2.75 " "
Average	10	4	M	2.18½ " "
Jan. 1866	10	5	M	2.00 " "
	10	1	M	2.50 " "
	10	1	M	2.75 " "
Average	10	7	M	2.18 " "
July 1866	10	6	M	2.00 " "
	10	1	M	2.75 " "
Average	10	7	M	2.10½ " "
Jan. 1867	10	5	M	2.00 " "
	10	1	M	2.75 " "
Average	10	6	M	2.12½ " "
July 1867	10	1	M	2.12½ " "
	10	4	M	2.25 " "
	10	1	M	2.75 " "
	10	1	M	3.00 " "
Average	10	7	M	2.41 " "
Jan. 1868	10	1	M	2.12½ " "
	10	4	M	2.25 " "
	10	1	M	2.50 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

CARPENTERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1868—conc'd.	10	1	M	$2.75 per day.
	10	1	M	3.00 " "
Average	10	5	M	2.42 " "
July 1868	10	1	M	2.12½ " "
	10	3	M	2.25 " "
	10	6	M	2.50 " "
	10	1	M	3.00 " "
Average	10	11	M	2.44½ " "
Jan. 1869	10	1	M	2.12½ " "
	10	4	M	2.50 " "
Average	10	5	M	2.42½ " "
July 1869	10	1	M	2.25 " "
	10	4	M	2.50 " "
	10	1	M	2.75 " "
Average	10	6	M	2.50 " "
July 1870	10	1	M	2.25 " "
	10	9	M	2.50 " "
	10	1	M	2.75 " "
Average	10	11	M	2.50 " "
Jan. 1871	10	1	M	2.25 " "
	10	3	M	2.50 " "
	10	1	M	2.75 " "
Average	10	5	M	2.50 " "
July 1871	10	1	M	2.25 " "
	10	4	M	2.50 " "
	10	1	M	2.75 " "
Average	10	6	M	2.50 " "
Jan. 1872	10	1	M	2.25 " "
	10	5	M	2.50 " "
	10	1	M	2.75 " "
Average	10	7	M	2.50 " "
July 1872	10	6	M	2.50 " "
	10	1	M	3.00 " "
Average	10	7	M	2.57 " "
Jan. 1873	10	5	M	2.50 " "
	10	1	M	3.00 " "
Average	10	6	M	2.58½ " "
July 1873	10	8	M	2.50 " "
	10	1	M	3.00 " "
Average	10	9	M	2.55½ " "
Jan. 1874	10	4	M	2.25 " "
	10	1	M	2.75 " "
Average	10	5	M	2.35 " "
July 1874	10	5	M	2.25 " "
	10	1	M	2.50 " "
	10	1	M	2.75 " "
Average	10	7	M	2.35½ " "
Jan. 1875	10	3	M	2.00 " "
July 1875	10	4	M	$2.12½ per day.
	10	1	M	2.62½ " "
Average	10	5	M	2.22½ " "
Jan. 1876	10	1	M	2.62½ " "
July 1876	10	1	M	2.62½ " "
Jan. 1877	10	1	M	2.62½ " "
July 1877	10	1	M	2.62½ " "
Jan. 1878	10	1	M	2.62½ " "
July 1878	10	1	M	2.50 " "
Jan. 1879	10	1	M	2.50 " "
July 1879	10	1	M	2.50 " "
Jan. 1880	10	1	M	2.75 " "
July 1880	10	24	M	2.00 " "
	10	1	M	3.00 " "
Average	10	25	M	2.04 " "
Jan. 1881	10	15	M	2.00 " "
	10	2	M	2.25 " "
	10	1	M	3.00 " "
Average	10	18	M	2.08½ " "
July 1881	10	10	M	2.00 " "
	10	24	M	2.25 " "
Average	10	34	M	2.17½ " "
Jan. 1882	10	6	M	2.00 " "
	10	1	M	2.12½ " "
	10	26	M	2.25 " "
Average	10	33	M	2.20 " "
July 1882	10	17	M	2.00 " "
	10	25	M	2.25 " "
	10	2	M	2.50 " "
Average	10	44	M	2.16½ " "
Jan. 1883	10	5	M	2.00 " "
	10	1	M	2.12½ " "
	10	9	M	2.25 " "
	10	4	M	2.50 " "
Average	10	19	M	2.23 " "
July 1883	10	3	M	2.00 " "
	10	2	M	2.07 " "
	10	13	M	2.20 " "
	10	3	M	2.25 " "
	10	1	M	2.45 " "
	10	1	M	2.50 " "
Average	10	23	M	2.19½ " "
Jan. 1884	10	1	M	2.00 " "
	10	1	M	2.07 " "
	10	8	M	2.20 " "
	10	1	M	2.25 " "
	10	4	M	2.45 " "
Average	10	15	M	2.25 " "
July 1884	10	4	M	2.00 " "
	10	1	M	2.07 " "
	10	8	M	2.20 " "
	10	6	M	2.45 " "
Average	10	19	M	2.23 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

CARPENTERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1885	10	2	M	$2.00 per day.
	10	4	M	2.20 " "
	10	5	M	2.45 " "
Average	10	11	M	2.27½ " "
July 1885	10	4	M	2.00 " "
	10	3	M	2.20 " "
	10	1	M	2.45 " "
Average	10	8	M	2.13 " "
Jan. 1886	10	17	M	2.00 " "
	10	6	M	2.20 " "
	10	1	M	2.25 " "
Average	10	24	M	2.06 " "
July 1886	10	3	M	2.00 " "
	10	1	M	2.10 " "
	10	12	M	2.20 " "
	10	2	M	2.25 " "
	10	4	M	2.45 " "
	10	3	M	2.50 " "
Average	10	25	M	2.25 " "
Jan. 1887	10	4	M	2.00 " "
	10	12	M	2.20 " "
	10	2	M	2.25 " "
	10	4	M	2.45 " "
	10	2	M	2.50 " "
Average	10	24	M	2.23½ " "
July 1887	10	1	M	2.00 " "
	10	9	M	2.20 " "
	10	2	M	2.25 " "
	10	2	M	2.45 " "
	10	1	M	2.50 " "
	10	1	M	2.60 " "
Average	10	16	M	2.27 " "
Jan. 1888	10	2	M	2.20 " "
	10	1	M	2.25 " "
	10	1	M	2.50 " "
	10	1	M	2.60 " "
Average	10	5	M	2.35 " "
July 1888	10	2	M	$2.20 per day.
	10	1	M	2.25 " "
	10	1	M	2.50 " "
Average	10	4	M	2.28½ " "
Jan. 1889	10	1	M	2.00 " "
	10	1	M	2.20 " "
	10	1	M	2.25 " "
	10	1	M	2.50 " "
Average	10	4	M	2.23½ " "
July 1889	10	4	M	2.20 " "
	10	1	M	2.25 " "
	10	1	M	2.50 " "
Average	10	6	M	2.26 " "
Jan. 1890	10	4	M	2.20 " "
	10	2	M	2.25 " "
	10	1	M	2.50 " "
Average	10	7	M	2.25½ " "
July 1890	10	2	M	2.00 " "
	10	6	M	2.20 " "
	10	1	M	2.25 " "
Average	10	9	M	2.16 " "
Jan. 1891	10	2	M	2.00 " "
	10	2	M	2.20 " "
	10	2	M	2.45 " "
	10	1	M	2.50 " "
Average	10	7	M	2.25½ " "
July 1891	10	2	M	2.00 " "
	10	4	M	2.20 " "
	10	1	M	2.25 " "
	10	2	M	2.45 " "
	10	1	M	2.50 " "
Average	10	10	M	2.24½ " "

CARPENTERS' HELPERS.

July 1843	10	1	M	.81½ per day.
Jan. 1844	10	1	M	.81½ " "
July 1849	10	1	M	.43½ " "
	10	1	M	.81½ " "
Average	10	2	M	.62½ " "
Jan. 1850	10	1	M	.43½ " "
	10	1	M	.81½ " "
Average	10	2	M	.62½ " "
July 1850	10	1	M	.56½ " "
Jan. 1851	10	1	M	.56½ " "
July 1851	10	1	M	.56½ " "
	10	1	M	.87½ " "
Average	10	2	M	.72 " "
July 1853	10	1	M	.87½ per day.
Jan. 1854	10	2	M	.87½ " "
July 1855	10	1	M	.87½ " "
Jan. 1856	10	1	M	.87½ " "
July 1856	10	2	M	.87½ " "
Jan. 1857	10	1	M	.87½ " "
July 1857	10	1	M	.93¾ " "
Jan. 1858	10	1	M	.81½ " "
Jan. 1859	10	1	M	.81½ " "
July 1859	10	1	M	.81½ " "
July 1860	10	1	M	.81½ " "
July 1862	10	1	M	.87½ " "
	10	1	M	1.25 " "
	10	1	M	1.50 " "
Average	10	3	M	1.21 " "
Jan. 1863	10	1	M	.87½ " "
	10	3	M	1.25 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

CARPENTERS' HELPERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1863–conc'd.	10	1	M	$1.50 per day.
	10	1	M	1.75 " "
Average	10	6	M	1.31½ " "
July 1863	10	1	M	1.06½ " "
	10	1	M	1.12½ " "
	10	3	M	1.37½ " "
	10	3	M	1.50 " "
	10	1	M	1.75 " "
Average	10	9	M	1.39½ " "
Jan. 1864	10	[illegible]	M	1.50 " "
	10	1	M	1.62½ " "
	10	3	M	1.75 " "
Average	10	6	M	1.64½ " "
July 1864	10	2	M	.87½ " "
Jan. 1865	10	1	M	1.37½ " "
	10	2	M	1.87½ " "
Average	10	3	M	1.71 " "
July 1865	10	1	M	1.50 " "
	10	1	M	1.75 " "
	10	2	M	1.87½ " "
Average	10	4	M	1.75 " "
Jan. 1866	10	1	M	1.37½ " "
	10	1	M	1.75 " "
	10	2	M	1.87½ " "
Average	10	4	M	1.72 " "
July 1866	10	1	M	1.37½ " "
	10	1	M	1.75 " "
	10	1	M	1.87½ " "
Average	10	3	M	1.66½ " "
Jan. 1867	10	1	M	1.37½ " "
	10	1	M	1.87½ " "
Average	10	2	M	1.62½ " "
July 1867	10	1	M	1.37½ " "
July 1868	10	[illegible]	M	1.50 " "
Jan. 1869	10	1	M	1.50 " "
July 1869	10	1	M	1.50 " "
July 1873	10	1	M	1.50 " "
July 1874	10	1	M	1.12½ " "
	10	1	M	1.37½ " "
Average	10	2	M	1.25 " "
July 1875	10	2	M	1.37½ " "
Jan. 1876	10	4	M	1.12½ " "
	10	6	M	1.91 " "
Average	10	10	M	1.59½ " "
July 1876	10	1	M	1.12½ " "
	10	5	M	1.91 " "
Average	10	6	M	1.78 " "
Jan. 1877	10	1	M	1.12½ " "
	10	5	M	1.91 " "
Average	10	6	M	1.78 " "
July 1877	10	4	M	$1.91 per day.
Jan. 1878	10	4	M	1.91 " "
July 1878	10	6	M	1.75 " "
Jan. 1879	10	1	M	1.50 " "
	10	10	M	1.75 " "
Average	10	11	M	1.72½ " "
July 1879	10	[illegible]	M	1.00 " "
	10	12	M	1.75 " "
Average	10	14	M	1.64½ " "
Jan. 1880	10	12	M	1.75 " "
July 1880	10	2	M	1.12½ " "
	10	4	M	1.50 " "
	10	11	M	1.75 " "
Average	10	17	M	1.62 " "
Jan. 1881	10	1	M	1.12½ " "
	10	1	M	1.25 " "
	10	1	M	1.50 " "
	10	[illegible]	M	1.75 " "
Average	10	9	M	1.59½ " "
July 1881	10	1	M	1.25 " "
	10	4	M	1.37½ " "
	10	1	M	1.62½ " "
	10	3	M	1.75 " "
Average	10	9	M	1.51½ " "
Jan. 1882	10	1	M	1.00 " "
	10	1	M	1.37½ " "
	10	1	M	1.62½ " "
	10	1	M	1.75 " "
Average	10	4	M	1.43½ " "
July 1882	10	4	M	1.25 " "
	10	3	M	1.50 " "
	10	1	M	1.87½ " "
Average	10	8	M	1.42 " "
July 1883	10	1	M	1.00 " "
	10	10	M	1.75 " "
	10	4	M	1.95 " "
Average	10	15	M	1.75½ " "
Jan. 1884	10	1	M	1.75 " "
	10	3	M	1.95 " "
Average	10	4	M	1.90 " "
July 1884	10	1	M	1.12½ " "
	10	3	M	1.50 " "
	10	1	M	1.75 " "
	10	[illegible]	M	1.95 " "
Average	10	[illegible]	M	1.65½ " "
Jan. 1885	10	1	M	1.50 " "
	10	1	M	1.95 " "
Average	10	2	M	1.72½ " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

CARPENTERS' HELPERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1885	10	1	M	$1.50 per day.
	10	1	M	1.75 " "
	10	1	M	1.80 " "
Average	10	3	M	1.68½ " "
Jan. 1886	10	2	M	1.50 " "
	10	4	M	1.75 " "
Average	10	6	M	1.66½ " "
July 1886	10	1	M	1.50 " "
	10	2	M	1.75 " "
Average	10	3	M	1.66½ " "
Jan. 1887	10	1	M	1.75 " "
July 1887	10	1	M	$1.25 per day.
	10	1	M	1.50 " "
	10	1	M	1.75 " "
Average	10	3	M	1.50 " "
Jan. 1888	10	1	M	1.75 " "
July 1888	10	1	M	1.75 " "
Jan. 1889	10	1	M	1.75 " "
July 1889	10	4	M	1.25 " "
	10	1	M	1.75 " "
Average	10	5	M	1.35 " "
Jan. 1890	10	1	M	1.75 " "
July 1890	10	1	M	1.75 " "

COAL WHEELERS.

Jan. 1843	10	2	M	.75 per day.
July 1845	10	4	M	.87½ " "
Jan. 1846	10	1	M	.87½ " "
July 1846	10	3	M	1.00 " "
Jan. 1847	10	2	M	1.00 " "
July 1847	10	1	M	.83⅓ " "
	10	2	M	1.00 " "
Average	10	3	M	.94½ " "
Jan. 1848	10	2	M	1.12½ " "
July 1848	10	2	M	1.12½ " "
Jan. 1849	10	2	M	1.12½ " "
July 1849	10	2	M	1.12½ " "
Jan. 1850	10	2	M	1.12½ " "
July 1850	10	2	M	1.12½ " "
Jan. 1851	10	1	M	.75 " "
	10	2	M	1.12½ " "
Average	10	3	M	1.00 " "
July 1851	10	1	M	.75 " "
	10	2	M	1.00 " "
	10	2	M	1.12½ " "
Average	10	5	M	1.00 " "
July 1852	10	2	M	1.12½ " "
Jan. 1853	10	1	M	.75 " "
	10	2	M	.81½ " "
	10	2	M	1.12½ " "
Average	10	5	M	.92½ " "
July 1853	10	4	M	.87½ " "
	10	2	M	1.12½ " "
Average	10	6	M	.96 " "
Jan. 1854	10	7	M	.87½ " "
	10	2	M	1.12½ " "
Average	10	9	M	.93 " "
July 1854	10	3	M	.87½ " "
	10	2	M	1.12½ " "
Average	10	5	M	.97½ " "
Jan. 1855	10	7	M	.87½ per day.
	10	2	M	1.12½ " "
Average	10	9	M	.93 " "
July 1855	10	1	M	.81½ " "
	10	2	M	.87½ " "
	10	2	M	1.12½ " "
Average	10	5	M	.96½ " "
Jan. 1856	10	2	M	1.00 " "
	10	2	M	1.12½ " "
Average	10	4	M	1.06½ " "
July 1856	10	1	M	1.00 " "
Jan. 1857	10	3	M	.75 " "
	10	5	M	1.00 " "
	10	1	M	1.12½ " "
Average	10	9	M	.93 " "
July 1857	10	1	M	.75 " "
	10	5	M	1.00 " "
	10	2	M	1.12½ " "
Average	10	8	M	1.00 " "
Jan. 1858	10	2	M	1.00 " "
July 1858	10	4	M	.75 " "
	10	3	M	1.00 " "
Average	10	7	M	.85½ " "
Jan. 1859	10	1	M	1.00 " "
July 1859	10	1	M	.75 " "
	10	4	M	.81½ " "
	10	2	M	.87½ " "
	10	2	M	1.12½ " "
Average	10	9	M	.89 " "
Jan. 1860	10	1	M	.75 " "
	10	4	M	.81½ " "
	10	3	M	.87½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

COAL WHEELERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1860—conc'd.	10	1	M	$0.93½ per day.
	10	2	M	1.12½ " "
Average	10	11	M	.89½ " "
July 1860	10	1	M	.75 " "
	10	2	M	.81½ " "
	10	1	M	.87½ " "
	10	2	M	1.12½ " "
Average	10	6	M	.91½ " "
Jan. 1861	10	4	M	.81½ " "
	10	2	M	.87½ " "
	10	1	M	1.00 " "
	10	2	M	1.12½ " "
Average	10	9	M	.92 " "
July 1861	10	3	M	.87½ " "
	10	2	M	1.12½ " "
Average	10	5	M	.97½ " "
Jan. 1862	10	3	M	.81½ " "
	10	3	M	.87½ " "
	10	2	M	1.00 " "
	10	2	M	1.12½ " "
Average	10	10	M	.93 " "
July 1862	10	1	M	.87½ " "
	10	1	M	.93½ " "
	10	3	M	1.12½ " "
	10	1	M	1.25 " "
	10	3	M	1.37½ " "
Average	10	9	M	1.17½ " "
Jan. 1863	10	2	M	.87½ " "
	10	2	M	1.12½ " "
	10	2	M	1.37½ " "
Average	10	6	M	1.12½ " "
July 1863	10	2	M	.87½ " "
	10	4	M	1.37½ " "
	10	4	M	1.50 " "
Average	10	10	M	1.32½ " "
Jan. 1864	10	4	M	1.37½ " "
	10	12	M	1.50 " "
Average	10	16	M	1.47 " "
July 1864	10	4	M	1.25 " "
	10	4	M	1.50 " "
	10	5	M	1.75 " "
Average	10	13	M	1.52 " "
Jan. 1865	10	2	M	1.37½ " "
	10	4	M	1.75 " "
	10	9	M	1.87½ " "
Average	10	15	M	1.77½ " "
Jan. 1866	10	2	M	1.37½ " "
	10	1	M	1.50 " "
	10	2	M	1.75 " "
	10	10	M	1.87½ " "
Average	10	15	M	1.76½ " "
July 1866	10	1	M	$1.37½ per day.
	10	1	M	1.50 " "
	10	1	M	1.62½ " "
	10	4	M	1.75 " "
	10	7	M	1.87½ " "
Average	10	14	M	1.76 " "
Jan. 1867	10	7	M	1.37½ " "
	10	4	M	1.50 " "
	10	3	M	1.75 " "
	10	6	M	1.87½ " "
Average	10	20	M	1.60½ " "
July 1867	10	2	M	1.37½ " "
	10	2	M	1.62½ " "
	10	4	M	1.75 " "
	10	7	M	1.87½ " "
Average	10	15	M	1.74 " "
Jan. 1868	10	3	M	1.37½ " "
	10	14	M	1.62½ " "
Average	10	17	M	1.58 " "
Jan. 1869	10	2	M	1.37½ " "
	10	15	M	1.62½ " "
Average	10	17	M	1.59½ " "
July 1869	10	5	M	1.37½ " "
	10	2	M	1.50 " "
	10	10	M	1.75 " "
Average	10	17	M	1.61 " "
Jan. 1870	10	1	M	1.37½ " "
	10	2	M	1.50 " "
	10	18	M	1.75 " "
Average	10	21	M	1.71 " "
July 1870	10	1	M	1.37½ " "
	10	2	M	1.50 " "
	10	14	M	1.62½ " "
Average	10	17	M	1.59½ " "
Jan. 1871	10	1	M	1.37½ " "
	10	2	M	1.50 " "
	10	15	M	1.62½ " "
Average	10	18	M	1.59½ " "
July 1871	10	1	M	1.37½ " "
	10	1	M	1.50 " "
	10	4	M	1.62½ " "
	10	13	M	1.75 " "
Average	10	19	M	1.69 " "
Jan. 1872	10	2	M	1.37½ " "
	10	3	M	1.50 " "
	10	15	M	1.62½ " "
Average	10	20	M	1.58 " "
July 1872	10	3	M	1.62½ " "
	10	3	M	1.75 " "
	10	17	M	1.87½ " "
Average	10	23	M	1.82½ " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

COAL WHEELERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1873	10	2	M	$1.37½ per day.
	10	3	M	1.50 " "
	10	17	M	1.62½ " "
Average	10	22	M	1.58½ " "
July 1873	10	2	M	1.62½ " "
	10	1	M	1.75 " "
	10	15	M	1.87½ " "
Average	10	18	M	1.84 " "
Jan. 1874	10	1	M	1.37½ " "
	10	15	M	1.60 " "
Average	10	16	M	1.58½ " "
July 1874	10	5	M	1.37½ " "
Jan. 1875	10	3	M	1.20 " "
	10	2	M	1.30 " "
	10	5	M	1.40 " "
	10	8	M	1.50 " "
Average	10	18	M	1.40 " "
July 1875	10	2	M	1.40 " "
	10	8	M	1.50 " "
Average	10	10	M	1.48 " "
Jan. 1876	10	1	M	1.12½ " "
	10	3	M	1.20 " "
	10	15	M	1.30 " "
Average	10	19	M	1.27½ " "
July 1876	10	4	M	1.30 " "
Jan. 1877	10	2	M	1.20 " "
	10	8	M	1.30 " "
Average	10	10	M	1.28 " "
July 1877	10	1	M	1.20 " "
	10	6	M	1.30 " "
Average	10	7	M	1.28½ " "
Jan. 1878	10	1	M	1.12½ " "
	10	2	M	1.20 " "
	10	10	M	1.30 " "
Average	10	13	M	1.27 " "
July 1878	10	3	M	1.08 " "
	10	7	M	1.15 " "
Average	10	10	M	1.13 " "
Jan. 1879	10	4	M	1.08 " "
	10	9	M	1.15 " "
Average	10	13	M	1.13 " "
July 1879	10	4	M	1.08 " "
	10	13	M	1.15 " "
Average	10	17	M	1.13½ " "
Jan. 1880	10	19	M	1.40 " "
July 1880	10	6	M	1.25 " "
	10	1	M	1.40 " "
	10	6	M	1.60 " "
Average	10	13	M	1.42½ " "
Jan. 1881	10	1	M	$1.25 per day.
	10	4	M	1.40 " "
	10	16	M	1.60 " "
Average	10	21	M	1.54½ " "
July 1881	10	1	M	1.25 " "
	10	3	M	1.60 " "
Average	10	4	M	1.51½ " "
Jan. 1882	10	17	M	1.60 " "
July 1882	10	12	M	1.60 " "
Jan. 1883	10	3	M	1.31 " "
	10	4	M	1.45 " "
	10	20	M	1.50 " "
Average	10	27	M	1.47 " "
July 1883	10	3	M	1.31 " "
	10	4	M	1.45 " "
	10	5	M	1.50 " "
	10	2	M	1.57 " "
Average	10	14	M	1.45½ " "
Jan. 1884	10	14	M	1.35 " "
July 1884	10	4	M	1.30 " "
	10	2	M	1.31 " "
	10	4	M	1.35 " "
Average	10	10	M	1.32 " "
Jan. 1885	10	2	M	1.12½ " "
	10	7	M	1.22 " "
	10	3	M	1.30 " "
	10	2	M	1.31 " "
Average	10	14	M	1.23½ " "
July 1885	10	2	M	1.12½ " "
	10	8	M	1.22 " "
	10	2	M	1.30 " "
	10	2	M	1.31 " "
Average	10	9	M	1.23½ " "
Jan. 1886	10	1	M	1.12½ " "
	10	9	M	1.22 " "
	10	2	M	1.30 " "
	10	4	M	1.31 " "
Average	10	16	M	1.24½ " "
July 1886	10	1	M	1.25 " "
	10	1	M	1.37½ " "
	10	2	M	1.45 " "
	10	6	M	1.50 " "
	10	2	M	1.62½ " "
Average	10	12	M	1.48 " "
Jan. 1887	10	1	M	1.25 " "
	10	2	M	1.31 " "
	10	2	M	1.45 " "
	10	12	M	1.50 " "
Average	10	17	M	1.45½ " "
July 1887	10	2	M	1.25 " "
	10	9	M	1.50 " "
Average	10	11	M	1.45½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

COAL WHEELERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1888	10	2	M	$1.25 per day.
	10	4	M	1.50 " "
Average	10	6	M	1.41½ " "
Jan. 1889	10	3	M	1.31 " "
	10	2	M	1.40 " "
	10	4	M	1.50 " "
Average	10	9	M	1.41½ " "
July 1889	10	3	M	1.25 " "
	10	1	M	1.37½ " "
	10	4	M	1.50 " "
	10	3	M	1.75 " "
Average	10	11	M	1.49 " "
Jan. 1890	10	2	M	1.25 " "
	10	3	M	1.31 " "
Jan. 1890—conc'd.	10	3	M	$1.40 per day.
	10	6	M	1.50 " "
Average	10	14	M	1.40 " "
July 1890	10	1	M	1.25 " "
	10	2	M	1.35 " "
	10	1	M	1.40 " "
Average	10	4	M	1.33½ " "
Jan. 1891	10	1	M	1.25 " "
	10	2	M	1.40 " "
	10	7	M	1.50 " "
Average	10	10	M	1.45½ " "
July 1891	10	2	M	1.25 " "
	10	2	M	1.75 " "
Average	10	4	M	1.50 " "

FOREMEN, BLACKSMITHS.

July 1883	10	1	M	3.00 per day.
Jan. 1884	10	1	M	3.00 " "
July 1884	10	1	M	3.00 " "
Jan. 1885	10	1	M	3.00 " "
July 1885	10	1	M	3.00 " "
Jan. 1886	10	1	M	3.00 " "
July 1886	10	1	M	3.25 " "
Jan. 1887	10	1	M	3.25 " "
July 1887	10	1	M	3.25 per day.
Jan. 1888	10	1	M	3.25 " "
Jan. 1889	10	1	M	3.25 " "
July 1889	10	1	M	3.25 " "
July 1890	10	1	M	3.25 " "
Jan. 1891	10	1	M	3.25 " "
July 1891	10	1	M	3.25 " "

FOREMEN, CARPENTERS.

July 1881	10	1	M	3.50 per day.
Jan. 1882	10	1	M	3.50 " "
July 1882	10	1	M	3.50 " "
Jan. 1883	10	1	M	3.50 " "
July 1883	10	1	M	3.50 " "
Jan. 1884	10	1	M	3.50 " "
July 1884	10	1	M	3.50 " "
Jan. 1885	10	1	M	3.50 " "
July 1885	10	1	M	3.50 " "
Jan. 1886	10	1	M	3.50 " "
July 1886	10	1	M	4.00 " "
Jan. 1887	10	1	M	4.00 per day.
July 1887	10	1	M	4.00 " "
Jan. 1888	10	1	M	4.00 " "
July 1888	10	1	M	4.00 " "
Jan. 1889	10	1	M	4.00 " "
July 1889	10	1	M	4.00 " "
Jan. 1890	10	1	M	4.00 " "
July 1890	10	1	M	4.00 " "
Jan. 1891	10	1	M	4.00 " "
July 1891	10	1	M	4.00 " "

MACHINISTS.

Jan. 1840	10	1	M	1.25 per day.
	10	1	M	1.50 " "
Average	10	2	M	1.37½ " "
July 1840	10	2	M	1.50 " "
Jan. 1842	10	1	M	1.50 " "
July 1842	10	1	M	1.50 " "
Jan. 1843	10	3	M	1.25 " "
	10	1	M	1.50 " "
Average	10	4	M	1.31½ " "
Jan. 1844	10	5	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	6	M	1.27 " "
July 1844	10	2	M	1.25 per day.
	10	1	M	1.37½ " "
Average	10	3	M	1.29 " "
Jan. 1845	10	3	M	1.37½ " "
	10	7	M	1.50 " "
	10	1	M	1.75 " "
Average	10	11	M	1.49 " "
July 1845	10	4	M	1.37½ " "
	10	[illegible]	M	1.50 " "
Average	10	12	M	1.46 " "
Jan. 1846	10	1	M	1.25 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

MACHINISTS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1846—cont'd.	10	4	M	$1.37½ per day.
	10	6	M	1.50 " "
Average	10	11	M	1.43 " "
July 1846	10	4	M	1.37½ " "
July 1847	10	2	M	1.37½ " "
	10	1	M	1.50 " "
Average	10	3	M	1.41½ " "
Jan. 1848	10	2	M	1.37½ " "
	10	1	M	1.50 " "
	10	1	M	1.62½ " "
	10	1	M	1.75 " "
Average	10	5	M	1.52½ " "
Jan. 1849	10	11	M	1.37½ " "
July 1849	10	1	M	1.25 " "
	10	1	M	1.62½ " "
Average	10	2	M	1.43½ " "
July 1850	10	4	M	1.25 " "
	10	2	M	1.37½ " "
	10	1	M	1.62½ " "
Average	10	7	M	1.34 " "
Jan. 1852	10	2	M	1.37½ " "
July 1852	10	1	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	2	M	1.31½ " "
Jan. 1853	10	2	M	1.37½ " "
July 1853	10	1	M	1.37½ " "
Jan. 1854	10	1	M	1.50 " "
Jan. 1855	10	1	M	1.50 " "
July 1855	10	2	M	1.25 " "
	10	3	M	1.50 " "
Average	10	5	M	1.40 " "
Jan. 1856	10	1	M	1.25 " "
	10	2	M	1.50 " "
Average	10	3	M	1.41½ " "
July 1856	10	1	M	1.37½ " "
	10	2	M	1.50 " "
Average	10	3	M	1.46 " "
Jan. 1857	10	1	M	1.37½ " "
	10	2	M	1.50 " "
Average	10	3	M	1.46 " "
July 1857	10	2	M	1.25 " "
	10	1	M	1.37½ " "
	10	1	M	1.50 " "
	10	2	M	1.75 " "
Average	10	6	M	1.48 " "
Jan. 1858	10	1	M	1.50 " "
July 1858	10	1	M	$1.25 per day.
	10	1	M	1.50 " "
Average	10	2	M	1.37½ " "
Jan. 1859	10	1	M	1.50 " "
July 1859	10	2	M	1.25 " "
	10	1	M	1.37½ " "
	10	1	M	1.50 " "
Average	10	4	M	1.34½ " "
Jan. 1860	10	1	M	1.25 " "
	10	1	M	1.37½ " "
	10	1	M	1.50 " "
Average	10	3	M	1.37½ " "
July 1860	10	2	M	1.25 " "
	10	1	M	1.37½ " "
	10	3	M	1.50 " "
Average	10	6	M	1.39½ " "
Jan. 1861	10	3	M	1.25 " "
	10	1	M	1.37½ " "
	10	5	M	1.50 " "
Average	10	9	M	1.40½ " "
July 1861	10	1	M	1.25 " "
	10	1	M	1.37½ " "
	10	4	M	1.50 " "
	10	1	M	1.75 " "
Average	10	7	M	1.48 " "
Jan. 1862	10	2	M	1.25 " "
	10	4	M	1.50 " "
Average	10	6	M	1.41½ " "
July 1862	10	1	M	1.25 " "
	10	3	M	1.50 " "
Average	10	4	M	1.43½ " "
July 1864	10	2	M	2.12½ " "
	10	3	M	2.25 " "
Average	10	5	M	2.20 " "
Jan. 1865	10	1	M	1.33½ " "
	10	1	M	2.12½ " "
	10	2	M	2.25 " "
	10	2	M	2.50 " "
	10	1	M	3.18½ " "
	10	1	M	3.61 " "
Average	10	8	M	2.49½ " "
July 1865	10	1	M	2.00 " "
	10	1	M	2.12½ " "
	10	2	M	2.50 " "
Average	10	4	M	2.28 " "
Jan. 1866	10	1	M	2.12½ " "
	10	1	M	2.25 " "
	10	4	M	2.50 " "
Average	10	6	M	2.39⅓ " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

MACHINISTS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1866	10	1	M	$2.00 per day.
	10	1	M	2.12½ " "
	10	1	M	2.25 " "
	10	4	M	2.50 " "
	10	1	M	3.00 " "
Average	10	8	M	2.42 " "
Jan. 1867	10	1	M	2.12½ " "
	10	2	M	2.25 " "
	10	4	M	2.50 " "
Average	10	7	M	2.37½ " "
July 1867	10	1	M	2.12½ " "
	10	1	M	2.25 " "
	10	4	M	2.50 " "
	10	1	M	2.75 " "
Average	10	7	M	2.44½ " "
Jan. 1868	10	4	M	2.50 " "
July 1868	10	3	M	2.50 " "
	10	1	M	2.75 " "
Average	10	4	M	2.56½ " "
Jan. 1869	10	1	M	2.00 " "
	10	2	M	2.25 " "
	10	2	M	2.50 " "
Average	10	5	M	2.30 " "
July 1869	10	3	M	2.25 " "
	10	3	M	2.50 " "
Average	10	6	M	2.37½ " "
July 1870	10	1	M	2.00 " "
	10	6	M	2.25 " "
	10	7	M	2.50 " "
Average	10	14	M	2.35½ " "
Jan. 1871	10	1	M	2.00 " "
	10	1	M	2.06½ " "
	10	2	M	2.25 " "
	10	7	M	2.50 " "
Average	10	11	M	2.37 " "
July 1871	10	1	M	2.00 " "
	10	1	M	2.06½ " "
	10	1	M	2.25 " "
	10	9	M	2.50 " "
Average	10	12	M	2.40 " "
Jan. 1872	10	3	M	2.25 " "
	10	7	M	2.50 " "
Average	10	10	M	2.42½ " "
July 1872	10	1	M	2.25 " "
	10	2	M	2.50 " "
	10	7	M	2.75 " "
Average	10	10	M	2.65 " "
Jan. 1873	10	1	M	2.00 " "
	10	2	M	2.50 " "
	10	8	M	2.75 " "
Average	10	11	M	2.63⅓ " "
July 1873	10	7	M	$2.75 per day.
Jan. 1874	10	3	M	2.25 " "
	10	5	M	2.50 " "
Average	10	8	M	2.40½ " "
July 1874	10	1	M	2.00 " "
	10	4	M	2.25 " "
	10	6	M	2.50 " "
Average	10	11	M	2.36½ " "
Jan. 1875	10	1	M	2.00 " "
	10	4	M	2.25 " "
Average	10	5	M	2.20 " "
July 1875	10	2	M	2.00 " "
	10	7	M	2.37½ " "
Average	10	9	M	2.29 " "
Jan. 1876	10	2	M	2.00 " "
	10	1	M	2.13 " "
	10	1	M	2.25 " "
	10	1	M	2.37½ " "
Average	10	5	M	2.15 " "
July 1876	10	7	M	2.13 " "
	10	1	M	2.37½ " "
Average	10	8	M	2.16 " "
Jan. 1877	10	12	M	2.13 " "
July 1877	10	1	M	2.00 " "
	10	7	M	2.13 " "
Average	10	8	M	2.11½ " "
Jan. 1878	10	1	M	2.00 " "
	10	6	M	2.13 " "
Average	10	7	M	2.11 " "
July 1879	10	4	M	1.53⅓ " "
Jan. 1880	10	11	M	2.00 " "
	10	8	M	2.25 " "
Average	10	19	M	2.10½ " "
July 1880	10	19	M	2.00 " "
	10	9	M	2.15 " "
	10	15	M	2.25 " "
	10	3	M	2.37½ " "
	10	12	M	2.50 " "
	10	1	M	2.75 " "
	10	1	M	4.00 " "
Average	10	60	M	2.25 " "
Jan. 1881	10	22	M	2.00 " "
	10	4	M	2.15 " "
	10	15	M	2.25 " "
	10	5	M	2.37½ " "
	10	7	M	2.50 " "
	10	2	M	2.75 " "
Average	10	55	M	2.20½ " "
July 1881	10	1	M	2.00 " "
	10	2	M	2.12½ " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

MACHINISTS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1881-conc'd.	10	1	M	$2.15 per day.
	10	49	M	2.25 " "
	10	6	M	2.37½ " "
	10	7	M	2.50 " "
	10	1	M	2.75 " "
Average	10	67	M	2.28½ " "
Jan. 1882	10	1	M	2.12½ " "
	10	25	M	2.25 " "
	10	11	M	2.37½ " "
	10	10	M	2.50 " "
	10	1	M	2.75 " "
Average	10	48	M	2.34 " "
July 1882	10	12	M	2.00 " "
	10	3	M	2.12½ " "
	10	14	M	2.25 " "
	10	9	M	2.37½ " "
	10	12	M	2.50 " "
Average	10	50	M	2.26½ " "
Jan. 1883	10	3	M	2.00 " "
	10	3	M	2.12½ " "
	10	15	M	2.25 " "
	10	11	M	2.37½ " "
	10	14	M	2.50 " "
	10	1	M	2.75 " "
	10	1	M	3.26 " "
Average	10	48	M	2.36 " "
July 1883	10	4	M	2.00 " "
	10	2	M	2.07 " "
	10	7	M	2.20 " "
	10	1	M	2.25 " "
	10	5	M	2.32 " "
	10	3	M	2.37½ " "
	10	15	M	2.45 " "
	10	1	M	3.26 " "
Average	10	38	M	2.33 " "
Jan. 1884	10	6	M	2.00 " "
	10	1	M	2.07 " "
	10	6	M	2.20 " "
	10	2	M	2.25 " "
	10	5	M	2.32 " "
	10	5	M	2.37½ " "
	10	19	M	2.45 " "
	10	1	M	3.45 " "
Average	10	45	M	2.34 " "
July 1884	10	5	M	2.00 " "
	10	1	M	2.07 " "
	10	2	M	2.20 " "
	10	1	M	2.25 " "
	10	5	M	2.32 " "
	10	14	M	2.45 " "
Average	10	28	M	2.31 " "
Jan. 1885	10	4	M	2.00 " "
	10	11	M	2.20 " "
	10	2	M	2.32 " "
	10	10	M	2.45 " "
Average	10	27	M	2.27 " "
July 1885	10	1	M	$2.00 per day.
	10	1	M	2.10 " "
	10	5	M	2.20 " "
	10	1	M	2.25 " "
Average	10	8	M	2.17 " "
Jan. 1886	10	5	M	2.00 " "
	10	2	M	2.10 " "
	10	8	M	2.20 " "
	10	1	M	2.25 " "
	10	1	M	2.50 " "
Average	10	17	M	2.15 " "
July 1886	10	5	M	2.00 " "
	10	1	M	2.11 " "
	10	4	M	2.20 " "
	10	1	M	2.25 " "
	10	3	M	2.30 " "
	10	1	M	2.40 " "
	10	11	M	2.45 " "
	10	1	M	2.75 " "
Average	10	27	M	2.30 " "
Jan. 1887	10	4	M	2.00 " "
	10	1	M	2.20 " "
	10	4	M	2.25 " "
	10	1	M	2.30 " "
	10	1	M	2.40 " "
	10	13	M	2.45 " "
	10	1	M	2.75 " "
Average	10	25	M	2.34 " "
July 1887	10	2	M	2.00 " "
	10	2	M	2.20 " "
	10	3	M	2.25 " "
	10	3	M	2.30 " "
	10	1	M	2.35 " "
	10	1	M	2.40 " "
	10	8	M	2.45 " "
Average	10	20	M	2.32 " "
Jan. 1888	10	2	M	2.00 " "
	10	2	M	2.20 " "
	10	1	M	2.25 " "
	10	6	M	2.45 " "
Average	10	11	M	2.30½ " "
July 1888	10	4	M	2.20 " "
	10	3	M	2.25 " "
	10	1	M	2.40 " "
	10	1	M	2.45 " "
	10	1	M	2.75 " "
	10	1	M	4.00 " "
Average	10	11	M	2.47 " "
Jan. 1889	10	3	M	2.00 " "
	10	1	M	2.25 " "
	10	4	M	2.45 " "
	10	1	M	2.50 " "
	10	1	M	2.75 " "
Average	10	10	M	2.33 " "
July 1889	10	1	M	2.00 " "
	10	1	M	2.20 " "
	10	1	M	2.25 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

MACHINISTS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1889–conc'd.	10	6	M	$2.45 per day.	July 1890–conc'd.	10	1	M	$2.50 per day.
	10	1	M	2.50 " "		10	1	M	3.00 " "
Average	10	10	M	2.36½ " "	Average	10	16	M	2.33 " "
Jan. 1890	10	6	M	2.25 " "	Jan. 1891	10	1	M	2.00 " "
	10	1	M	2.35 " "		10	6	M	2.25 " "
	10	1	M	2.37½ " "		10	4	M	2.35 " "
	10	3	M	2.45 " "		10	2	M	2.45 " "
	10	1	M	2.50 " "					
	10	1	M	3.00 " "	Average	10	13	M	2.29 " "
Average	10	13	M	2.39 " "	July 1891	10	6	M	2.25 " "
July 1890	10	1	M	2.00 " "		10	6	M	2.35 " "
	10	9	M	2.25 " "		10	2	M	2.45 " "
	10	3	M	2.35 " "	Average	10	14	M	2.32 " "
	10	1	M	2.45 " "					

MASONS.

Jan. 1840	10	2	M	1.50 per day.	Jan. 1855	10	1	M	2.00 per day.
July 1840	10	4	M	1.50 " "		10	1	M	2.50 " "
Jan. 1841	10	3	M	1.50 " "	Average	10	2	M	2.25 " "
July 1841	10	2	M	1.50 " "	July 1855	10	1	M	1.75 " "
July 1844	10	3	M	1.50 " "		10	1	M	1.87½ " "
Jan. 1845	10	6	M	1.50 " "		10	1	M	2.00 " "
Jan. 1846	10	4	M	1.50 " "		10	1	M	2.50 " "
July 1846	10	1	M	1.75 " "	Average	10	4	M	2.03 " "
Jan. 1847	10	1	M	1.75 " "	Jan. 1856	10	1	M	1.75 " "
July 1847	10	1	M	1.50 " "		10	1	M	2.50 " "
Jan. 1848	10	1	M	1.50 " "	Average	10	5	M	1.90 " "
July 1848	10	1	M	1.50 " "	July 1856	10	12	M	1.50 " "
July 1849	10	1	M	1.50 " "		10	2	M	1.62½ " "
Jan. 1850	10	3	M	1.50 " "	Average	10	14	M	1.52 " "
	10	2	M	1.75 " "	Jan. 1857	10	1	M	1.75 " "
Average	10	5	M	1.60 " "		10	1	M	1.87½ " "
July 1850	10	4	M	1.50 " "	Average	10	2	M	1.81½ " "
Jan. 1851	10	1	M	1.50 " "	July 1857	10	1	M	2.50 " "
July 1851	10	1	M	1.50 " "	Jan. 1858	10	1	M	1.75 " "
	10	5	M	1.62½ " "		10	1	M	2.50 " "
Average	10	6	M	1.60½ " "	Average	10	2	M	2.12½ " "
Jan. 1852	10	1	M	1.50 " "	July 1858	10	1	M	2.50 " "
July 1852	10	1	M	1.50 " "	Jan. 1859	10	1	M	1.50 " "
	10	1	M	1.75 " "		10	1	M	1.75 " "
Average	10	2	M	1.62½ " "		10	1	M	2.50 " "
Jan. 1853	10	1	M	2.00 " "	Average	10	3	M	1.91½ " "
July 1853	10	3	M	1.75 " "	July 1859	10	1	M	1.75 " "
	10	18	M	2.00 " "		10	1	M	1.83½ " "
	10	1	M	2.50 " "		10	2	M	2.50 " "
Average	10	22	M	1.99 " "	Average	10	4	M	2.14½ " "
Jan. 1854	10	1	M	1.50 " "	Jan. 1860	10	1	M	2.50 " "
	10	5	M	2.00 " "	July 1860	10	1	M	2.50 " "
	10	1	M	2.50 " "	Jan. 1861	10	1	M	2.50 " "
Average	10	7	M	2.00 " "	July 1861	10	1	M	2.50 " "
July 1854	10	3	M	2.00 " "					
	10	1	M	2.50 " "					
Average	10	4	M	2.12½ " "					

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

MASONS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1862	10	1	M	$1.83½ per day.
	10	1	M	2.50 " "
Average	10	2	M	2.16½ " "
July 1862	10	5	M	2.00 " "
	10	1	M	2.50 " "
Average	10	6	M	2.08½ " "
Jan. 1863	10	1	M	1.83½ " "
	10	6	M	2.00 " "
	10	1	M	2.50 " "
Average	10	8	M	2.04 " "
July 1863	10	2	M	2.00 " "
	10	1	M	2.50 " "
Average	10	3	M	2.16½ " "
Jan. 1864	10	1	M	2.00 " "
	10	1	M	2.25 " "
	10	1	M	2.66½ " "
Average	10	3	M	2.30½ " "
July 1864	10	1	M	2.50 " "
	10	2	M	2.66½ " "
Average	10	3	M	2.61 " "
Jan. 1865	10	1	M	2.00 " "
	10	2	M	2.66½ " "
Average	10	3	M	2.61 " "
July 1865	10	1	M	2.00 " "
	10	1	M	2.25 " "
	10	2	M	2.66½ " "
Average	10	4	M	2.39½ " "
Jan. 1866	10	1	M	2.00 " "
	10	1	M	2.66½ " "
	10	1	M	2.75 " "
	10	1	M	3.50 " "
Average	10	4	M	2.73 " "
July 1866	10	1	M	2.00 " "
	10	1	M	2.66½ " "
	10	1	M	3.50 " "
Average	10	3	M	2.72 " "
Jan. 1867	10	1	M	2.00 " "
	10	1	M	2.66½ " "
	10	1	M	3.50 " "
Average	10	3	M	2.72 " "
July 1867	10	1	M	2.00 " "
	10	1	M	2.66½ " "
	10	1	M	3.50 " "
Average	10	3	M	2.72 " "
Jan. 1868	10	1	M	2.00 " "
	10	1	M	2.66½ " "
	10	1	M	3.50 " "
Average	10	3	M	2.72 " "
July 1868	10	1	M	$2.00 per day.
	10	1	M	2.66½ " "
	10	1	M	3.50 " "
Average	10	3	M	2.72 " "
Jan. 1869	10	1	M	2.00 " "
	10	1	M	2.66½ " "
	10	1	M	3.50 " "
Average	10	3	M	2.72 " "
July 1869	10	1	M	2.00 " "
	10	2	M	2.66½ " "
Average	10	3	M	2.44½ " "
Jan. 1870	10	1	M	2.91½ " "
July 1870	10	1	M	2.25 " "
	10	1	M	2.50 " "
	10	1	M	4.66½ " "
Average	10	3	M	3.14 " "
Jan. 1871	10	1	M	2.25 " "
	10	1	M	2.50 " "
	10	1	M	4.66½ " "
Average	10	3	M	3.14 " "
July 1871	10	1	M	2.50 " "
	10	1	M	3.00 " "
	10	1	M	4.66½ " "
Average	10	3	M	3.39 " "
Jan. 1872	10	1	M	2.25 " "
	10	1	M	2.50 " "
	10	1	M	4.66½ " "
Average	10	3	M	3.14 " "
July 1872	10	1	M	2.37½ " "
	10	1	M	2.50 " "
	10	1	M	4.66½ " "
Average	10	3	M	3.18 " "
Jan. 1873	10	1	M	2.37½ " "
	10	1	M	2.50 " "
	10	1	M	4.66½ " "
Average	10	3	M	3.18 " "
July 1873	10	1	M	2.50 " "
	10	2	M	2.87½ " "
	10	1	M	3.25 " "
Average	10	4	M	2.87½ " "
Jan. 1874	10	1	M	2.50 " "
	10	1	M	2.75 " "
	10	1	M	3.00 " "
Average	10	3	M	2.75 " "
July 1874	10	1	M	2.50 " "
	10	3	M	3.00 " "
Average	10	4	M	2.87½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

MASONS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1875	10	1	M	$2.50 per day.
	10	1	M	2.75 " "
Average	10	2	M	2.62½ " "
July 1875	10	2	M	2.50 " "
	10	1	M	2.75 " "
	10	1	M	4.00 " "
Average	10	4	M	2.93½ " "
Jan. 1876	10	1	M	2.50 " "
	10	1	M	2.75 " "
Average	10	2	M	2.62½ " "
July 1876	10	4	M	2.50 " "
	10	1	M	2.75 " "
Average	10	5	M	2.55 " "
Jan. 1877	10	2	M	2.50 " "
	10	1	M	2.75 " "
Average	10	3	M	2.58½ " "
July 1877	10	2	M	2.50 " "
	10	1	M	2.75 " "
Average	10	3	M	2.58½ " "
Jan. 1878	10	1	M	2.50 " "
	10	1	M	2.75 " "
Average	10	2	M	2.62½ " "
Jan. 1879	10	1	M	2.00 " "
	10	1	M	2.12½ " "
	10	10	M	2.50 " "
Average	10	12	M	2.42½ " "
July 1879	10	1	M	2.00 " "
	10	1	M	2.12½ " "
	10	8	M	2.50 " "
Average	10	10	M	2.41½ " "
Jan. 1880	10	10	M	2.50 " "
July 1880	10	2	M	2.37½ " "
	10	17	M	2.75 " "
Average	10	19	M	2.71 " "
Jan. 1881	10	2	M	2.37½ " "
	10	13	M	2.75 " "
Average	10	15	M	2.70 " "
July 1881	10	2	M	2.37½ " "
	10	1	M	2.50 " "
	10	24	M	3.00 " "
Average	10	27	M	2.93½ " "
Jan. 1882	10	1	M	2.37½ " "
	10	2	M	2.50 " "
	10	19	M	3.00 " "
Average	10	22	M	2.92½ " "
July 1882	10	2	M	2.50 " "
	10	1	M	2.75 " "
July 1882—conc'd.	10	18	M	$3.00 per day.
	10	1	M	4.00 " "
Average	10	22	M	2.99 " "
Jan. 1883	10	2	M	2.50 " "
	10	1	M	2.75 " "
	10	12	M	3.00 " "
	10	1	M	4.00 " "
Average	10	16	M	2.98½ " "
July 1883	10	2	M	2.50 " "
	10	1	M	2.75 " "
	10	13	M	3.00 " "
	10	1	M	3.90 " "
Average	10	17	M	2.98 " "
Jan. 1884	10	3	M	2.75 " "
	10	15	M	3.00 " "
	10	1	M	3.90 " "
Average	10	19	M	3.01 " "
July 1884	10	1	M	2.37½ " "
	10	1	M	2.75 " "
	10	1	M	3.90 " "
Average	10	3	M	3.01 " "
Jan. 1885	10	1	M	2.75 " "
	10	1	M	3.50 " "
Average	10	2	M	3.12½ " "
July 1885	10	1	M	3.50 " "
Jan. 1886	10	1	M	2.50 " "
	10	1	M	3.50 " "
Average	10	2	M	3.00 " "
July 1886	10	1	M	2.75 " "
	10	1	M	3.50 " "
	10	1	M	4.00 " "
Average	10	3	M	3.41½ " "
Jan. 1887	10	1	M	2.75 " "
	10	1	M	4.00 " "
Average	10	2	M	3.37½ " "
July 1887	10	1	M	2.75 " "
	10	1	M	4.00 " "
Average	10	2	M	3.37½ " "
Jan. 1888	10	2	M	2.75 " "
	10	1	M	4.00 " "
Average	10	3	M	3.16½ " "
July 1888	10	2	M	2.75 " "
	10	1	M	4.00 " "
Average	10	3	M	3.16½ " "
Jan. 1889	10	1	M	2.75 " "
	10	1	M	4.00 " "
Average	10	2	M	3.37½ " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

MASONS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1889	10	1	M	$2.75 per day.
	10	1	M	3.25 " "
	10	1	M	4.00 " "
Average	10	3	M	3.33½ " "
Jan. 1890	10	1	M	2.50 " "
	10	2	M	2.75 " "
	10	1	M	4.00 " "
Average	10	4	M	3.00 " "
July 1890	10	1	M	$3.25 per day.
	10	1	M	4.00 " "
Average	10	2	M	3.62½ " "
Jan. 1891	10	2	M	3.25 " "
	10	1	M	4.00 " "
Average	10	3	M	3.50 " "
July 1891	10	1	M	3.25 " "

MASONS' HELPERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1840	10	1	M	.87½ per day.
July 1840	10	3	M	.75 " "
Jan. 1841	10	1	M	.75 " "
July 1842	10	3	M	.75 " "
July 1844	10	6	M	1.25 " "
Jan. 1845	10	5	M	.75 " "
	10	2	M	.87½ " "
Average	10	7	M	.78¾ " "
Jan. 1846	10	1	M	.75 " "
Jan. 1847	10	1	M	.81¼ " "
Jan. 1848	10	1	M	.87½ " "
July 1848	10	3	M	.87½ " "
July 1849	10	1	M	.87½ " "
Jan. 1850	10	5	M	.87½ " "
July 1850	10	3	M	.87½ " "
Jan. 1851	10	1	M	.87½ " "
July 1851	10	4	M	.87½ " "
Jan. 1852	10	1	M	.87½ " "
July 1852	10	3	M	.87½ " "
	10	1	M	1.37½ " "
Average	10	4	M	1.00 " "
Jan. 1853	10	1	M	.75 " "
	10	1	M	.87½ " "
Average	10	2	M	.81¼ " "
July 1853	10	11	M	.87½ " "
	10	1	M	1.00 " "
Average	10	12	M	.88½ " "
Jan. 1854	10	8	M	.87½ " "
	10	5	M	1.00 " "
Average	10	13	M	.92½ " "
July 1854	10	9	M	.87½ " "
	10	5	M	1.00 " "
Average	10	14	M	.92 " "
Jan. 1855	10	4	M	.87½ " "
	10	1	M	1.00 " "
Average	10	5	M	.90 " "
July 1855	10	1	M	.75 " "
	10	6	M	.87½ " "
	10	1	M	1.00 " "
Average	10	8	M	.87½ " "
Jan. 1856	10	2	M	.75 per day.
	10	5	M	.87½ " "
	10	1	M	1.00 " "
	10	2	M	1.25 " "
Average	10	10	M	.93½ " "
July 1856	10	3	M	.75 " "
	10	1	M	.87½ " "
	10	1	M	1.00 " "
Average	10	5	M	.82½ " "
Jan. 1857	10	2	M	.75 " "
	10	1	M	1.00 " "
Average	10	3	M	.83½ " "
July 1857	10	1	M	1.00 " "
Jan. 1858	10	1	M	.75 " "
July 1858	10	2	M	.75 " "
Jan. 1859	10	2	M	.75 " "
	10	1	M	1.00 " "
Average	10	3	M	.83½ " "
July 1859	10	1	M	.75 " "
	10	2	M	.81½ " "
	10	1	M	1.00 " "
Average	10	4	M	.81½ " "
Jan. 1860	10	3	M	.81½ " "
	10	1	M	1.00 " "
	10	1	M	1.37½ " "
Average	10	5	M	.96½ " "
July 1860	10	2	M	.81½ " "
	10	1	M	1.00 " "
	10	1	M	1.37½ " "
Average	10	4	M	1.00 " "
Jan. 1861	10	3	M	.81½ " "
	10	1	M	1.00 " "
	10	1	M	1.37½ " "
Average	10	5	M	.96½ " "
July 1861	10	3	M	.81½ " "
	10	1	M	1.00 " "
	10	1	M	1.37½ " "
Average	10	5	M	.96½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Continued.

MASONS' HELPERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1862	10	3	M	$0.81½ per day.
	10	1	M	1.00 " "
Average	10	4	M	.86 " "
July 1862	10	1	M	.87½ " "
	10	4	M	.93½ " "
	10	1	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	7	M	1.03½ " "
Jan. 1863	10	4	M	.93½ " "
	10	1	M	1.12½ " "
	10	2	M	1.25 " "
Average	10	7	M	1.05 " "
July 1863	10	4	M	1.06½ " "
	10	1	M	1.25 " "
Average	10	5	M	1.10 " "
Jan. 1864	10	6	M	1.06½ " "
	10	1	M	1.75 " "
Average	10	7	M	1.16½ " "
July 1864	10	5	M	1.25 " "
	10	1	M	1.75 " "
Average	10	6	M	1.33½ " "
Jan. 1865	10	1	M	1.37½ " "
	10	9	M	1.43½ " "
Average	10	10	M	1.43 " "
July 1865	10	5	M	1.43½ " "
Jan. 1866	10	1	M	1.43½ " "
July 1866	10	7	M	1.43½ " "
Jan. 1867	10	7	M	1.43½ " "
	10	1	M	1.50 " "
	10	2	M	1.65 " "
Average	10	10	M	1.48½ " "
July 1867	10	7	M	1.43½ " "
Jan. 1868	10	8	M	1.43½ " "
July 1868	10	7	M	1.43½ " "
Jan. 1869	10	8	M	1.43½ " "
July 1869	10	4	M	1.43½ " "
	10	3	M	1.56½ " "
Average	10	7	M	1.49 " "
Jan. 1870	10	1	M	1.56½ " "
	10	1	M	1.62½ " "
Average	10	[illegible]	M	1.59½ " "
July 1870	10	6	M	1.43½ " "
	10	1	M	1.50 " "
Average	10	7	M	1.44½ " "
Jan. 1871	10	7	M	1.43½ " "
July 1871	10	7	M	1.43½ " "
Jan. 1872	10	8	M	1.43½ " "
July 1872	10	7	M	1.56½ " "
Jan. 1873	10	4	M	1.56½ " "
July 1873	10	2	M	$1.50 per day.
	10	9	M	1.56½ " "
Average	10	11	M	1.55½ " "
Jan. 1874	10	8	M	1.43½ " "
July 1874	10	9	M	1.43½ " "
Jan. 1875	10	4	M	1.25 " "
July 1875	10	8	M	1.37½ " "
Jan. 1876	10	7	M	1.25 " "
July 1876	10	[illegible]	M	1.25 " "
Jan. 1877	10	5	M	1.25 " "
July 1877	10	7	M	1.25 " "
Jan. 1878	10	10	M	1.25 " "
July 1878	10	8	M	1.00 " "
	10	1	M	1.75 " "
	10	1	M	1.87½ " "
Average	10	10	M	1.16½ " "
Jan. 1879	10	7	M	1.00 " "
July 1879	10	7	M	1.00 " "
Jan. 1880	10	14	M	1.12½ " "
	10	1	M	1.25 " "
	10	2	M	1.87½ " "
Average	10	17	M	1.22 " "
July 1880	10	1	M	1.12½ " "
	10	20	M	1.25 " "
	10	1	M	1.40 " "
Average	10	22	M	1.25 " "
Jan. 1881	10	2	M	1.12½ " "
	10	16	M	1.25 " "
	10	1	M	1.40 " "
Average	10	19	M	1.24½ " "
July 1881	10	1	M	1.00 " "
	10	9	M	1.25 " "
	10	1	M	1.37½ " "
	10	1	M	1.40 " "
	10	5	M	1.50 " "
Average	10	17	M	1.32½ " "
Jan. 1882	10	5	M	1.25 " "
	10	25	M	1.37½ " "
	10	1	M	1.40 " "
	10	1	M	1.50 " "
Average	10	32	M	1.36 " "
July 1882	10	1	M	1.00 " "
	10	1	M	1.25 " "
	10	4	M	1.37½ " "
	10	30	M	1.50 " "
	10	1	M	1.62½ " "
Average	10	37	M	1.47 " "
July 1883	10	2	M	1.37½ " "
	10	22	M	1.50 " "
	10	1	M	1.62½ " "
Average	10	25	M	1.49½ " "
Jan. 1884	10	13	M	1.25 " "
	10	17	M	1.50 " "
	10	1	M	1.62½ " "
Average	10	31	M	1.40 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK—Concluded.

MASONS' HELPERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1884	10	1	M	$1.25 per day.	Jan. 1888	10	2	M	$1.50 per day.
	10	2	M	1.50 " "		10	1	M	1.62½ " "
Average	10	3	M	1.41½ " "	Average	10	3	M	1.54 " "
Jan. 1885	10	1	M	1.37½ " "	July 1888	10	2	M	1.50 " "
	10	2	M	1.50 " "		10	1	M	1.65 " "
Average	10	3	M	1.46 " "	Average	10	3	M	1.55 " "
July 1885	10	1	M	1.35 " "	Jan. 1889	10	2	M	1.50 " "
	10	1	M	1.45 " "		10	1	M	1.62½ " "
Average	10	2	M	1.40 " "	Average	10	3	M	1.54 " "
Jan. 1886	10	1	M	1.35 " "	July 1889	10	3	M	1.50 " "
	10	1	M	1.45 " "		10	1	M	1.62½ " "
Average	10	2	M	1.40 " "	Average	10	4	M	1.53 " "
July 1886	10	2	M	1.50 " "	July 1890	10	1	M	1.37½ " "
	10	1	M	1.62½ " "		10	3	M	1.50 " "
Average	10	3	M	1.54 " "	Average	10	4	M	1.47 " "
Jan. 1887	10	3	M	1.50 " "	Jan. 1891	10	2	M	1.50 " "
	10	1	M	1.62½ " "		10	1	M	1.62½ " "
Average	10	4	M	1.53 " "	Average	10	3	M	1.54 " "
July 1887	10	2	M	1.50 " "	July 1891	10	2	M	1.50 " "
	10	1	M	1.62½ " "		10	1	M	1.62½ " "
Average	10	3	M	1.54 " "	Average	10	3	M	1.54 " "

METALS AND METALLIC GOODS: ESTABLISHMENT No. 73, PENNSYLVANIA.

BLACKSMITHS.

Jan. 1855	10	2	M	1.50 per day.	Jan. 1859	10	3	M	1.50 per day.
July 1855	10	2	M	1.50 " "		10	1	M	2.33½ " "
Jan. 1856	10	2	M	1.50 " "	Average	10	4	M	1.71 " "
	10	1	M	2.00 " "	July 1859	10	3	M	1.66½ " "
Average	10	3	M	1.66½ " "		10	1	M	2.33½ " "
July 1856	10	2	M	1.50 " "	Average	10	4	M	1.83½ " "
	10	1	M	2.00 " "	Jan. 1860	10	2	M	1.66½ " "
Average	10	3	M	1.66½ " "		10	1	M	2.33½ " "
Jan. 1857	10	1	M	1.50 " "	Average	10	3	M	1.89 " "
	10	1	M	2.00 " "	July 1860	10	2	M	1.75 " "
Average	10	2	M	1.75 " "		10	1	M	2.33½ " "
July 1857	10	1	M	1.50 " "	Average	10	3	M	1.94½ " "
	10	1	M	2.00 " "	Jan. 1861	10	3	M	1.75 " "
Average	10	2	M	1.75 " "		10	1	M	2.33½ " "
Jan. 1858	10	2	M	1.50 " "	Average	10	4	M	1.89½ " "
	10	1	M	2.16½ " "	July 1861	10	2	M	1.75 " "
Average	10	3	M	1.72 " "		10	1	M	2.33½ " "
July 1858	10	3	M	1.50 " "	Average	10	3	M	1.94½ " "
	10	1	M	2.16½ " "					
Average	10	4	M	1.66½ " "					

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 73, PENNSYLVANIA—Continued.

BLACKSMITHS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1862	10	1	M	$1.75 per day.
	10	1	M	2.33½ " "
Average	10	2	M	2.04½ " "
July 1862	10	2	M	1.83½ " "
	10	1	M	2.33½ " "
Average	10	3	M	2.00 " "
Jan. 1863	10	2	M	1.91½ " "
	10	1	M	2.50 " "
Average	10	3	M	2.11 " "
July 1863	10	1	M	2.25 " "
	10	1	M	2.50 " "
Average	10	2	M	2.37½ " "
Jan. 1864	10	1	M	2.25 " "
	10	1	M	3.00 " "
Average	10	2	M	2.62½ " "
July 1864	10	3	M	2.50 " "
	10	1	M	2.66½ " "
	10	1	M	3.00 " "
Average	10	5	M	2.63½ " "
Jan. 1865	10	1	M	2.66½ " "
	10	1	M	3.00 " "
	10	1	M	3.33½ " "
Average	10	3	M	3.00 " "
July 1865	10	2	M	2.66½ " "
	10	1	M	3.33½ " "
Average	10	3	M	2.89 " "
Jan. 1866	10	2	M	2.50 " "
	10	1	M	2.83½ " "
	10	1	M	3.66½ " "
Average	10	4	M	2.87½ " "
July 1866	10	1	M	2.50 " "
	10	1	M	2.83½ " "
	10	1	M	3.66½ " "
Average	10	5	M	2.80 " "
Jan. 1867	10	2	M	2.66½ " "
	10	1	M	3.00 " "
	10	1	M	3.66½ " "
Average	10	4	M	3.00 " "
July 1867	10	2	M	2.83½ " "
	10	1	M	3.00 " "
	10	1	M	3.66½ " "
Average	10	4	M	3.08½ " "
Jan. 1868	10	2	M	2.83½ " "
	10	1	M	3.00 " "
	10	1	M	3.66½ " "
Average	10	4	M	3.08½ " "
July 1868	10	2	M	2.83½ " "
	10	1	M	3.00 " "
	10	1	M	3.66½ " "
Average	10	4	M	3.08½ " "
Jan. 1869	10	2	M	$2.83½ per day.
	10	1	M	3.00 " "
	10	1	M	3.66½ " "
Average	10	4	M	3.08½ " "
July 1869	10	2	M	2.83½ " "
	10	1	M	3.00 " "
	10	1	M	3.66½ " "
Average	10	4	M	3.08½ " "
Jan. 1870	10	3	M	2.83½ " "
	10	1	M	3.00 " "
	10	1	M	3.66½ " "
Average	10	5	M	3.03½ " "
July 1870	10	3	M	2.30 " "
	10	1	M	2.60 " "
Average	10	4	M	2.37½ " "
Jan. 1871	10	3	M	2.40 " "
	10	2	M	2.70 " "
Average	10	5	M	2.52 " "
July 1871	10	3	M	2.40 " "
	10	2	M	2.70 " "
Average	10	5	M	2.52 " "
Jan. 1872	10	3	M	2.50 " "
	10	1	M	2.90 " "
Average	10	4	M	2.60 " "
July 1872	10	3	M	2.50 " "
	10	2	M	2.90 " "
Average	10	5	M	2.66 " "
Jan. 1873	10	3	M	2.50 " "
	10	2	M	3.00 " "
Average	10	5	M	2.70 " "
July 1873	10	3	M	2.50 " "
	10	2	M	3.00 " "
Average	10	5	M	2.70 " "
Jan. 1874	10	3	M	2.50 " "
	10	4	M	3.00 " "
Average	10	7	M	2.78½ " "
July 1874	10	3	M	2.50 " "
	10	4	M	3.00 " "
Average	10	7	M	2.78½ " "
Jan. 1875	10	2	M	2.50 " "
	10	3	M	2.70 " "
Average	10	5	M	2.62 " "
July 1875	10	2	M	2.50 " "
	10	3	M	2.70 " "
Average	10	5	M	2.62 " "
Jan. 1876	10	2	M	2.30 " "
	10	2	M	2.40 " "
Average	10	4	M	2.35 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 73, PENNSYLVANIA—Continued.

BLACKSMITHS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1876	10	2	M	$2.30 per day.
	10	2	M	2.40 " "
Average	10	4	M	2.35 " "
Jan. 1877	10	3	M	2.00 " "
	10	1	M	2.20 " "
Average	10	4	M	2.05 " "
July 1877	10	3	M	2.00 " "
	10	2	M	2.20 " "
Average	10	5	M	2.08 " "
Jan. 1878	10	3	M	1.80 " "
	10	1	M	2.20 " "
Average	10	4	M	1.90 " "
July 1878	10	4	M	1.80 " "
	10	1	M	2.20 " "
Average	10	5	M	1.88 " "
Jan. 1879	10	3	M	1.80 " "
	10	1	M	2.20 " "
Average	10	4	M	1.90 " "
July 1879	10	3	M	1.80 " "
	10	1	M	2.20 " "
Average	10	4	M	1.90 " "
Jan. 1880	10	3	M	1.80 " "
	10	1	M	2.20 " "
Average	10	4	M	1.90 " "
July 1880	10	3	M	1.80 " "
	10	1	M	2.20 " "
Average	10	4	M	1.90 " "
Jan. 1881	10	4	M	1.80 " "
	10	1	M	2.20 " "
Average	10	5	M	1.88 " "
July 1881	10	5	M	1.80 " "
	10	1	M	2.20 " "
Average	10	6	M	1.86½ " "
Jan. 1882	10	4	M	2.00 " "
	10	1	M	2.30 " "
Average	10	5	M	2.06 " "
July 1882	10	4	M	2.20 " "
	10	1	M	2.60 " "
Average	10	5	M	2.28 " "
Jan. 1883	10	4	M	2.20 " "
	10	1	M	2.40 " "
Average	10	5	M	2.24 " "
July 1883	10	5	M	2.20 " "
	10	1	M	2.40 " "
Average	10	6	M	2.23½ " "
Jan. 1884	10	4	M	$2.20 per day.
	10	1	M	2.40 " "
Average	10	5	M	2.24 " "
July 1884	10	5	M	2.20 " "
	10	1	M	2.40 " "
Average	10	6	M	2.23½ " "
Jan. 1885	10	5	M	2.00 " "
	10	1	M	2.30 " "
Average	10	6	M	2.05 " "
July 1885	10	5	M	2.00 " "
	10	1	M	2.30 " "
Average	10	6	M	2.05 " "
Jan. 1886	10	4	M	2.00 " "
	10	1	M	2.20 " "
Average	10	5	M	2.04 " "
July 1886	10	4	M	2.20 " "
	10	1	M	2.40 " "
Average	10	5	M	2.24 " "
Jan. 1887	10	3	M	2.50 " "
	10	2	M	2.60 " "
Average	10	5	M	2.54 " "
July 1887	10	3	M	2.50 " "
	10	2	M	2.60 " "
Average	10	5	M	2.54 " "
Jan. 1888	10	4	M	2.40 " "
	10	1	M	2.50 " "
Average	10	5	M	2.42 " "
July 1888	10	4	M	2.40 " "
	10	1	M	2.50 " "
Average	10	5	M	2.42 " "
Jan. 1889	10	3	M	2.30 " "
	10	1	M	2.50 " "
Average	10	4	M	2.35 " "
July 1889	10	3	M	2.30 " "
	10	1	M	2.50 " "
Average	10	4	M	2.35 " "
Jan. 1890	10	2	M	2.30 " "
	10	2	M	2.50 " "
Average	10	4	M	2.40 " "
July 1890	10	2	M	2.30 " "
	10	2	M	2.50 " "
Average	10	4	M	2.40 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 73, PENNSYLVANIA—Continued.

BLACKSMITHS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1891	10	2	M	$2.30 per day.	July 1891	10	3	M	$2.30 per day.
	10	2	M	2.50 " "		10	2	M	2.50 " "
Average	10	4	M	2.40 " "	Average	10	5	M	2.38 " "

BLACKSMITHS' HELPERS.

Jan. 1855	10	2	M	1.00 per day.	July 1873	10	5	M	1.60 per day.
July 1855	10	2	M	1.00 " "	Jan. 1874	10	5	M	1.70 " "
Jan. 1856	10	3	M	1.00 " "	July 1874	10	5	M	1.70 " "
July 1856	10	3	M	1.00 " "	Jan. 1875	10	2	M	1.60 " "
Jan. 1857	10	3	M	1.00 " "	July 1875	10	2	M	1.60 " "
July 1857	10	4	M	1.00 " "	Jan. 1876	10	3	M	1.40 " "
Jan. 1858	10	3	M	1.00 " "	July 1876	10	3	M	1.40 " "
July 1858	10	4	M	1.00 " "	Jan. 1877	10	3	M	1.30 " "
Jan. 1859	10	2	M	1.00 " "	July 1877	10	3	M	1.30 " "
July 1859	10	2	M	1.00 " "	Jan. 1878	10	3	M	1.30 " "
Jan. 1860	10	2	M	1.00 " "	July 1878	10	4	M	1.30 " "
July 1860	10	4	M	1.00 " "	Jan. 1879	10	3	M	1.30 " "
Jan. 1861	10	2	M	1.00 " "	July 1879	10	3	M	1.30 " "
July 1861	10	3	M	1.00 " "	Jan. 1880	10	4	M	1.20 " "
Jan. 1862	10	3	M	1.00 " "	July 1880	10	4	M	1.20 " "
July 1862	10	2	M	1.12½ " "	Jan. 1881	10	4	M	1.30 " "
Jan. 1863	10	2	M	1.12½ " "	July 1881	10	5	M	1.30 " "
July 1863	10	2	M	1.21 " "	Jan. 1882	10	4	M	1.40 " "
Jan. 1864	10	3	M	1.25 " "	July 1882	10	4	M	1.40 " "
July 1864	10	3	M	1.50 " "	Jan. 1883	10	4	M	1.40 " "
Jan. 1865	10	3	M	1.66⅔ " "	July 1883	10	5	M	1.40 " "
July 1865	10	2	M	1.66⅔ " "	Jan. 1884	10	4	M	1.40 " "
Jan. 1866	10	3	M	1.66⅔ " "	July 1884	10	4	M	1.40 " "
July 1866	10	4	M	1.66⅔ " "	Jan. 1885	10	3	M	1.30 " "
Jan. 1867	10	4	M	1.66⅔ " "	July 1885	10	3	M	1.30 " "
July 1867	10	4	M	1.66⅔ " "	Jan. 1886	10	3	M	1.30 " "
Jan. 1868	10	4	M	1.66⅔ " "	July 1886	10	4	M	1.30 " "
July 1868	10	4	M	1.66⅔ " "	Jan. 1887	10	5	M	1.30 " "
Jan. 1869	10	4	M	1.66⅔ " "	July 1887	10	5	M	1.30 " "
July 1869	10	4	M	1.66⅔ " "	Jan. 1888	10	4	M	1.40 " "
Jan. 1870	10	4	M	1.66⅔ " "	July 1888	10	4	M	1.40 " "
July 1870	10	3	M	1.50 " "	Jan. 1889	10	4	M	1.40 " "
Jan. 1871	10	3	M	1.50 " "	July 1889	10	4	M	1.40 " "
July 1871	10	3	M	1.50 " "	Jan. 1890	10	5	M	1.40 " "
Jan. 1872	10	3	M	1.50 " "	July 1890	10	5	M	1.40 " "
July 1872	10	3	M	1.50 " "	Jan. 1891	10	5	M	1.40 " "
Jan. 1873	10	4	M	1.60 " "	July 1891	10	5	M	1.40 " "

COREMAKERS.

Jan. 1856	10	6	M	1.33⅓ per day.	Jan. 1867	10	7	M	2.00 per day.
July 1856	10	6	M	1.33⅓ " "	July 1867	10	7	M	2.00 " "
Jan. 1857	10	4	M	1.33⅓ " "	Jan. 1868	10	6	M	2.00 " "
July 1857	10	2	M	1.33⅓ " "	July 1868	10	9	M	2.00 " "
Jan. 1858	10	3	M	1.33⅓ " "	Jan. 1869	10	10	M	2.00 " "
July 1858	10	5	M	1.33⅓ " "	July 1869	10	12	M	2.00 " "
Jan. 1859	10	3	M	1.33⅓ " "	Jan. 1870	10	10	M	2.00 " "
July 1859	10	2	M	1.33⅓ " "	July 1870	10	10	M	1.60 " "
Jan. 1860	10	1	M	1.33⅓ " "	Jan. 1871	10	12	M	1.60 " "
July 1860	10	2	M	1.33⅓ " "	July 1871	10	13	M	1.60 " "
Jan. 1861	10	2	M	1.33⅓ " "	Jan. 1872	10	12	M	1.40 " "
July 1861	10	3	M	1.33⅓ " "	July 1872	10	12	M	1.40 " "
Jan. 1862	10	4	M	1.33⅓ " "	Jan. 1873	10	12	M	1.50 " "
July 1862	10	3	M	1.33⅓ " "	July 1873	10	12	M	1.50 " "
Jan. 1863	10	3	M	1.33⅓ " "	Jan. 1874	10	12	M	1.60 " "
July 1863	10	4	M	1.50 " "	July 1874	10	12	M	1.60 " "
Jan. 1864	10	4	M	1.66⅔ " "	Jan. 1875	10	8	M	1.40 " "
July 1864	10	4	M	1.83⅓ " "	July 1875	10	8	M	1.40 " "
Jan. 1865	10	3	M	2.00 " "	Jan. 1876	10	6	M	1.40 " "
July 1865	10	4	M	2.00 " "	July 1876	10	7	M	1.40 " "
Jan. 1866	10	5	M	2.00 " "	Jan. 1877	10	7	M	1.30 " "
July 1866	10	5	M	2.00 " "	July 1877	10	5	M	1.30 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 78, PENNSYLVANIA—Continued.

COREMAKERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1878	10	7	M	$1.30 per day.	Jan. 1885	10	18	M	$1.50 per day.
July 1878	10	6	M	1.40 " "	July 1885	10	18	M	1.50 " "
Jan. 1879	10	7	M	1.30 " "	Jan. 1886	10	20	M	1.50 " "
July 1879	10	7	M	1.30 " "	July 1886	10	20	M	1.50 " "
Jan. 1880	10	8	M	1.30 " "	Jan. 1887	10	25	M	1.50 " "
July 1880	10	8	M	1.30 " "	July 1887	10	24	M	1.50 " "
Jan. 1881	10	9	M	1.40 " "	Jan. 1888	10	20	M	1.50 " "
July 1881	10	10	M	1.40 " "	July 1888	10	24	M	1.50 " "
Jan. 1882	10	10	M	1.50 " "	Jan. 1889	10	20	M	1.70 " "
July 1882	10	12	M	1.50 " "	July 1889	10	20	M	1.70 " "
Jan. 1883	10	10	M	1.70 " "	Jan. 1890	10	25	M	1.70 " "
July 1883	10	12	M	1.70 " "	July 1890	10	26	M	1.70 " "
Jan. 1884	10	10	M	1.70 " "	Jan. 1891	10	22	M	1.70 " "
July 1884	10	13	M	1.70 " "	July 1891	10	22	M	1.70 " "

ENGINEERS.

Jan. 1866	10	1	M	2.50 per day.	Jan. 1879	10	1	M	1.70 per day.
July 1866	10	1	M	2.50 " "	July 1879	10	1	M	1.70 " "
Jan. 1867	10	1	M	2.58½ " "	Jan. 1880	10	1	M	1.80 " "
July 1867	10	1	M	2.66½ " "	July 1880	10	1	M	1.80 " "
Jan. 1868	10	1	M	2.66½ " "	Jan. 1881	10	1	M	1.90 " "
July 1868	10	1	M	2.50 " "	July 1881	10	1	M	1.90 " "
Jan. 1869	10	1	M	2.50 " "	Jan. 1882	10	1	M	2.10 " "
July 1869	10	1	M	2.50 " "	July 1882	10	1	M	2.10 " "
Jan. 1870	10	1	M	2.50 " "	Jan. 1883	10	1	M	2.20 " "
July 1870	10	1	M	2.40 " "	July 1883	10	1	M	2.20 " "
Jan. 1871	10	1	M	2.40 " "	Jan. 1884	10	1	M	2.20 " "
July 1871	10	1	M	2.40 " "	July 1884	10	1	M	2.20 " "
Jan. 1872	10	1	M	2.40 " "	Jan. 1885	10	1	M	2.10 " "
July 1872	10	1	M	2.40 " "	July 1885	10	1	M	2.10 " "
Jan. 1873	10	1	M	2.70 " "	Jan. 1886	10	1	M	2.10 " "
July 1873	10	1	M	2.70 " "	July 1886	10	1	M	2.10 " "
Jan. 1874	10	1	M	2.70 " "	Jan. 1887	10	1	M	2.10 " "
July 1874	10	1	M	2.70 " "	July 1887	10	1	M	2.10 " "
Jan. 1875	10	1	M	2.30 " "	Jan. 1888	10	1	M	2.10 " "
July 1875	10	1	M	2.30 " "	July 1888	10	1	M	2.10 " "
Jan. 1876	10	1	M	2.00 " "	Jan. 1889	10	1	M	2.20 " "
July 1876	10	1	M	2.00 " "	July 1889	10	1	M	2.20 " "
Jan. 1877	10	1	M	1.80 " "	Jan. 1890	10	1	M	2.20 " "
July 1877	10	1	M	1.80 " "	July 1890	10	1	M	2.20 " "
Jan. 1878	10	1	M	1.70 " "	Jan. 1891	10	1	M	2.20 " "
July 1878	10	1	M	1.70 " "	July 1891	10	1	M	2.20 " "

LABORERS.

July 1853	10	14	M	1.00 per day.	July 1863	10	14	M	1.12½ per day.
Jan. 1854	10	12	M	1.00 " "		10	7	M	1.16½ " "
July 1854	10	11	M	1.00 " "	Average	10	21	M	1.14 " "
Jan. 1855	10	14	M	1.00 " "					
July 1855	10	12	M	1.00 " "	Jan. 1864	10	5	M	1.16½ " "
Jan. 1856	10	11	M	1.00 " "		10	15	M	1.25 " "
July 1856	10	12	M	1.00 " "	Average	10	20	M	1.23 " "
Jan. 1857	10	12	M	1.00 " "					
July 1857	10	14	M	1.00 " "	July 1864	10	7	M	1.41½ " "
Jan. 1858	10	16	M	1.00 " "		10	15	M	1.50 " "
July 1858	10	23	M	1.00 " "	Average	10	22	M	1.47½ " "
Jan. 1859	10	22	M	1.00 " "					
July 1859	10	18	M	1.00 " "	Jan. 1865	10	20	M	1.58½ " "
Jan. 1860	10	13	M	1.00 " "	July 1865	10	24	M	1.58½ " "
July 1860	10	16	M	1.00 " "	Jan. 1866	10	18	M	1.58½ " "
Jan. 1861	10	16	M	1.00 " "	July 1866	10	23	M	1.58½ " "
July 1861	10	17	M	1.00 " "	Jan. 1867	10	37	M	1.58½ " "
Jan. 1862	10	20	M	1.00 " "					
July 1862	10	22	M	1.00 " "					
Jan. 1863	10	12	M	1.00 " "					
	10	6	M	1.16½ " "					
Average	10	18	M	1.05½ " "					

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 73, PENNSYLVANIA—Continued.

LABORERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1867	10	20	M	$1.50 per day.
	10	20	M	1.58½ " "
Average	10	40	M	1.54½ " "
Jan. 1868	10	25	M	1.50 " "
	10	22	M	1.58½ " "
Average	10	47	M	1.54 " "
July 1868	10	20	M	1.50 " "
	10	20	M	1.58½ " "
Average	10	40	M	1.54½ " "
Jan. 1869	10	20	M	1.50 " "
	10	20	M	1.58½ " "
Average	10	40	M	1.54½ " "
July 1869	10	20	M	1.50 " "
	10	22	M	1.58½ " "
Average	10	42	M	1.54½ " "
Jan. 1870	10	24	M	1.50 " "
	10	20	M	1.58½ " "
Average	10	44	M	1.54 " "
July 1870	10	35	M	1.30 " "
Jan. 1871	10	34	M	1.30 " "
July 1871	10	37	M	1.30 " "
Jan. 1872	10	25	M	1.30 " "
July 1872	10	25	M	1.30 " "
Jan. 1873	10	20	M	1.30 " "
	10	12	M	1.40 " "
Average	10	32	M	1.33½ " "
July 1873	10	22	M	$1.30 per day.
	10	12	M	1.40 " "
Average	10	34	M	1.33½ " "
Jan. 1874	10	31	M	1.40 " "
July 1874	10	32	M	1.40 " "
Jan. 1875	10	20	M	1.30 " "
July 1875	10	22	M	1.30 " "
Jan. 1876	10	20	M	1.30 " "
July 1876	10	21	M	1.30 " "
Jan. 1877	10	18	M	1.20 " "
July 1877	10	17	M	1.20 " "
Jan. 1878	10	28	M	1.20 " "
July 1878	10	28	M	1.20 " "
Jan. 1879	10	32	M	1.20 " "
July 1879	10	29	M	1.20 " "
Jan. 1880	10	35	M	1.20 " "
July 1880	10	34	M	1.20 " "
Jan. 1881	10	38	M	1.20 " "
July 1881	10	38	M	1.20 " "
Jan. 1882	10	45	M	1.30 " "
July 1882	10	47	M	1.30 " "
Jan. 1883	10	50	M	1.40 " "
July 1883	10	60	M	1.40 " "
Jan. 1884	10	55	M	1.40 " "
July 1884	10	54	M	1.40 " "
Jan. 1885	10	60	M	1.30 " "
July 1885	10	60	M	1.30 " "
Jan. 1886	10	50	M	1.20 " "
July 1886	10	50	M	1.20 " "
Jan. 1887	10	55	M	1.20 " "
July 1887	10	56	M	1.20 " "
Jan. 1888	10	48	M	1.20 " "
July 1888	10	44	M	1.20 " "
Jan. 1889	10	53	M	1.30 " "
July 1889	10	53	M	1.30 " "
Jan. 1890	10	60	M	1.30 " "
July 1890	10	64	M	1.30 " "
Jan. 1891	10	70	M	1.30 " "
July 1891	10	70	M	1.30 " "

MACHINISTS.

July 1853	10	4	M	1.50 per day.
	10	6	M	1.66½ " "
Average	10	10	M	1.60 " "
Jan. 1854	10	4	M	1.50 " "
	10	6	M	1.66½ " "
Average	10	10	M	1.60 " "
July 1854	10	5	M	1.50 " "
	10	8	M	1.66½ " "
Average	10	13	M	1.60 " "
Jan. 1855	10	7	M	1.50 " "
	10	6	M	1.66½ " "
Average	10	13	M	1.57½ " "
July 1855	10	6	M	1.50 " "
	10	4	M	1.66½ " "
Average	10	10	M	1.56½ " "
Jan. 1856	10	5	M	1.50 " "
	10	5	M	1.66½ " "
Average	10	10	M	1.58½ " "
July 1856	10	5	M	1.50 per day.
	10	13	M	1.66½ " "
Average	10	18	M	1.62 " "
Jan. 1857	10	4	M	1.50 " "
	10	17	M	1.66½ " "
Average	10	21	M	1.63½ " "
July 1857	10	8	M	1.50 " "
	10	5	M	1.66½ " "
Average	10	13	M	1.56½ " "
Jan. 1858	10	8	M	1.50 " "
	10	7	M	1.66½ " "
Average	10	15	M	1.57½ " "
July 1858	10	5	M	1.66½ " "
	10	5	M	1.83½ " "
Average	10	10	M	1.75 " "
Jan. 1859	10	5	M	1.66½ " "
	10	6	M	1.83½ " "
Average	10	11	M	1.76 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 73, PENNSYLVANIA—Continued.

MACHINISTS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1859	10	12	M	$1.66½ per day.
	10	4	M	1.83½ " "
Average	10	16	M	1.70½ " "
Jan. 1860	10	9	M	1.66½ " "
	10	3	M	1.83½ " "
Average	10	12	M	1.70½ " "
July 1860	10	5	M	1.66½ " "
	10	4	M	1.83½ " "
Average	10	9	M	1.74 " "
Jan. 1861	10	5	M	1.66½ " "
	10	4	M	1.83½ " "
Average	10	9	M	1.74 " "
July 1861	10	4	M	1.66½ " "
	10	4	M	1.83½ " "
Average	10	8	M	1.75 " "
Jan. 1862	10	5	M	1.66½ " "
	10	6	M	1.83½ " "
Average	10	11	M	1.76 " "
July 1862	10	6	M	1.66½ " "
	10	7	M	1.83½ " "
Average	10	13	M	1.75½ " "
Jan. 1863	10	6	M	1.66½ " "
	10	7	M	1.83½ " "
Average	10	13	M	1.75½ " "
July 1863	10	7	M	1.83½ " "
	10	6	M	2.00 " "
Average	10	13	M	1.91 " "
Jan. 1864	10	6	M	1.83½ " "
	10	7	M	2.08½ " "
Average	10	13	M	1.97 " "
July 1864	10	8	M	2.41½ " "
	10	5	M	2.50 " "
Average	10	13	M	2.45 " "
Jan. 1865	10	6	M	2.66½ " "
	10	8	M	2.83½ " "
Average	10	14	M	2.76 " "
July 1865	10	6	M	2.66½ " "
	10	2	M	2.83½ " "
Average	10	8	M	2.70½ " "
Jan. 1866	10	4	M	2.91½ " "
	10	4	M	3.00 " "
Average	10	8	M	2.95½ " "
July 1866	10	6	M	2.66½ " "
	10	10	M	2.91½ " "
Average	10	16	M	2.82 " "
Jan. 1867	10	10	M	$2.66½ per day.
	10	12	M	3.00 " "
Average	10	22	M	2.85 " "
July 1867	10	10	M	2.66½ " "
	10	14	M	3.00 " "
Average	10	24	M	2.86 " "
Jan. 1868	10	10	M	2.66½ " "
	10	15	M	3.00 " "
Average	10	25	M	2.86½ " "
July 1868	10	7	M	2.66½ " "
	10	20	M	3.00 " "
Average	10	27	M	2.91½ " "
Jan. 1869	10	8	M	2.66½ " "
	10	19	M	3.00 " "
Average	10	27	M	2.90 " "
July 1869	10	5	M	2.66½ " "
	10	14	M	3.00 " "
Average	10	19	M	2.91 " "
Jan. 1870	10	5	M	2.66½ " "
	10	14	M	3.00 " "
Average	10	19	M	2.91 " "
July 1870	10	5	M	2.30 " "
	10	12	M	2.90 " "
Average	10	17	M	2.72½ " "
Jan. 1871	10	3	M	2.40 " "
	10	13	M	2.90 " "
Average	10	16	M	2.80½ " "
July 1871	10	4	M	2.40 " "
	10	12	M	2.90 " "
Average	10	16	M	2.77½ " "
Jan. 1872	10	4	M	2.40 " "
	10	10	M	3.00 " "
Average	10	14	M	2.83 " "
July 1872	10	4	M	2.40 " "
	10	10	M	3.00 " "
Average	10	14	M	2.83 " "
Jan. 1873	10	10	M	2.40 " "
	10	18	M	2.90 " "
Average	10	28	M	2.72 " "
July 1873	10	10	M	2.40 " "
	10	18	M	2.90 " "
Average	10	28	M	2.72 " "
Jan. 1874	10	11	M	2.40 " "
	10	20	M	2.90 " "
Average	10	31	M	2.72½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 73, PENNSYLVANIA—Continued.

MACHINISTS Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1874	10	11	M	$2.40 per day.
	10	19	M	2.90 " "
Average	10	30	M	2.71½ " "
Jan. 1875	10	9	M	2.20 " "
	10	10	M	2.60 " "
Average	10	19	M	2.41 " "
July 1875	10	10	M	2.20 " "
	10	10	M	2.60 " "
Average	10	20	M	2.40 " "
Jan. 1876	10	12	M	2.10 " "
	10	10	M	2.30 " "
Average	10	22	M	2.19 " "
July 1876	10	11	M	2.10 " "
	10	8	M	2.30 " "
Average	10	19	M	2.18½ " "
Jan. 1877	10	9	M	2.00 " "
	10	10	M	2.20 " "
Average	10	19	M	2.10½ " "
July 1877	10	10	M	2.00 " "
	10	9	M	2.20 " "
Average	10	19	M	2.09½ " "
Jan. 1878	10	9	M	1.90 " "
	10	8	M	2.00 " "
Average	10	17	M	1.94½ " "
July 1878	10	10	M	1.90 " "
	10	9	M	2.20 " "
Average	10	19	M	2.04 " "
Jan. 1879	10	6	M	2.00 " "
	10	15	M	2.20 " "
Average	10	21	M	2.14½ " "
July 1879	10	7	M	2.00 " "
	10	15	M	2.20 " "
Average	10	22	M	2.13½ " "
Jan. 1880	10	10	M	2.00 " "
	10	12	M	2.20 " "
Average	10	22	M	2.11 " "
July 1880	10	9	M	2.00 " "
	10	12	M	2.20 " "
Average	10	21	M	2.11½ " "
Jan. 1881	10	12	M	2.20 " "
	10	14	M	2.40 " "
Average	10	26	M	2.31 " "
July 1881	10	12	M	2.20 " "
	10	14	M	2.40 " "
Average	10	26	M	2.31 " "
Jan. 1882	10	10	M	$2.40 per day.
	10	18	M	2.60 " "
Average	10	28	M	2.53 " "
July 1882	10	11	M	2.40 " "
	10	19	M	2.60 " "
Average	10	30	M	2.52½ " "
Jan. 1883	10	20	M	2.40 " "
	10	20	M	2.60 " "
Average	10	40	M	2.50 " "
July 1883	10	22	M	2.40 " "
	10	30	M	2.60 " "
Average	10	52	M	2.51½ " "
Jan. 1884	10	22	M	2.40 " "
	10	30	M	2.60 " "
Average	10	52	M	2.51½ " "
July 1884	10	24	M	2.40 " "
	10	28	M	2.60 " "
Average	10	52	M	2.51 " "
Jan. 1885	10	20	M	2.30 " "
	10	26	M	2.40 " "
Average	10	46	M	2.35½ " "
July 1885	10	20	M	2.30 " "
	10	26	M	2.40 " "
Average	10	46	M	2.35½ " "
Jan. 1886	10	20	M	2.30 " "
	10	26	M	2.40 " "
Average	10	46	M	2.35½ " "
July 1886	10	20	M	2.30 " "
	10	27	M	2.40 " "
Average	10	47	M	2.35½ " "
Jan. 1887	10	22	M	2.30 " "
	10	30	M	2.40 " "
Average	10	52	M	2.36 " "
July 1887	10	22	M	2.30 " "
	10	27	M	2.40 " "
Average	10	49	M	2.35½ " "
Jan. 1888	10	20	M	2.30 " "
	10	26	M	2.40 " "
Average	10	46	M	2.35½ " "
July 1888	10	20	M	2.30 " "
	10	24	M	2.40 " "
Average	10	44	M	2.35½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 73, PENNSYLVANIA—Continued.

MACHINISTS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1889	10	30	M	$2.40 per day.
	10	24	M	2.50 " "
Average	10	54	M	2.44½ " "
July 1889	10	30	M	2.40 " "
	10	24	M	2.50 " "
Average	10	54	M	2.44½ " "
Jan. 1890	10	30	M	2.40 " "
	10	30	M	2.50 " "
Average	10	60	M	2.45 " "
July 1890	10	35	M	$2.40 per day.
	10	30	M	2.50 " "
Average	10	65	M	2.44½ " "
Jan. 1891	10	30	M	2.40 " "
	10	25	M	2.50 " "
Average	10	55	M	2.44½ " "
July 1891	10	30	M	2.40 " "
	10	30	M	2.50 " "
Average	10	60	M	2.45 " "

MOULDERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1853	10	2	M	1.50 per day.
Jan. 1854	10	3	M	1.50 " "
July 1854	10	3	M	1.50 " "
	10	3	M	1.66½ " "
Average	10	6	M	1.58½ " "
Jan. 1855	10	2	M	1.50 " "
	10	3	M	1.66½ " "
Average	10	5	M	1.60 " "
July 1855	10	3	M	1.50 " "
	10	2	M	1.66½ " "
Average	10	5	M	1.56½ " "
Jan. 1856	10	3	M	1.50 " "
	10	2	M	1.83½ " "
Average	10	5	M	1.63½ " "
July 1856	10	4	M	1.50 " "
	10	2	M	1.83½ " "
Average	10	6	M	1.61 " "
Jan. 1857	10	2	M	1.50 " "
	10	2	M	1.83½ " "
Average	10	4	M	1.66½ " "
July 1857	10	3	M	1.50 " "
	10	2	M	1.83½ " "
Average	10	5	M	1.63½ " "
Jan. 1858	10	2	M	1.50 " "
	10	3	M	1.83½ " "
Average	10	5	M	1.70 " "
July 1858	10	1	M	1.50 " "
	10	3	M	1.83½ " "
Average	10	4	M	1.75 " "
Jan. 1859	10	1	M	1.50 " "
	10	2	M	1.83½ " "
Average	10	3	M	1.72½ " "
July 1859	10	2	M	1.50 " "
	10	2	M	1.83½ " "
Average	10	4	M	1.66½ " "
Jan. 1860	10	3	M	1.50 per day.
	10	2	M	1.83½ " "
Average	10	5	M	1.63½ " "
July 1860	10	7	M	1.50 " "
	10	1	M	1.83½ " "
Average	10	8	M	1.54 " "
Jan. 1861	10	6	M	1.50 " "
	10	2	M	1.83½ " "
Average	10	8	M	1.58½ " "
July 1861	10	6	M	1.50 " "
	10	3	M	1.83½ " "
Average	10	9	M	1.61 " "
Jan. 1862	10	7	M	1.50 " "
	10	2	M	1.83½ " "
Average	10	9	M	1.57½ " "
July 1862	10	7	M	1.50 " "
	10	1	M	1.83½ " "
Average	10	8	M	1.54 " "
Jan. 1863	10	6	M	1.50 " "
	10	2	M	1.83½ " "
Average	10	8	M	1.58½ " "
July 1863	10	5	M	1.58½ " "
	10	2	M	1.83½ " "
Average	10	7	M	1.65½ " "
Jan. 1864	10	5	M	1.83½ " "
July 1864	10	4	M	2.00 " "
Jan. 1865	10	3	M	2.16½ " "
July 1865	10	4	M	2.16½ " "
Jan. 1866	10	4	M	2.50 " "
July 1866	10	8	M	2.50 " "
Jan. 1867	10	8	M	2.50 " "
July 1867	10	10	M	2.50 " "
Jan. 1868	10	11	M	2.50 " "
July 1868	10	9	M	2.50 " "
Jan. 1869	10	12	M	2.50 " "
July 1869	10	10	M	2.50 " "
Jan. 1870	10	12	M	2.50 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 73, PENNSYLVANIA—Continued.

MOULDERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1870	10	8	M	$2.20 per day.
	10	4	M	2.70 " "
Average	10	12	M	2.36½ " "
Jan. 1871	10	10	M	2.20 " "
	10	4	M	2.70 " "
Average	10	14	M	2.34½ " "
July 1871	10	12	M	2.20 " "
	10	5	M	2.70 " "
Average	10	17	M	2.34½ " "
Jan. 1872	10	10	M	2.30 " "
	10	6	M	2.70 " "
Average	10	16	M	2.45 " "
July 1872	10	10	M	2.30 " "
	10	6	M	2.70 " "
Average	10	16	M	2.45 " "
Jan. 1873	10	10	M	2.40 " "
	10	4	M	3.00 " "
Average	10	14	M	2.57 " "
July 1873	10	11	M	2.40 " "
	10	4	M	3.00 " "
Average	10	15	M	2.56 " "
Jan. 1874	10	10	M	2.40 " "
	10	3	M	3.00 " "
Average	10	13	M	2.54 " "
July 1874	10	11	M	2.40 " "
	10	3	M	3.00 " "
Average	10	14	M	2.53 " "
Jan. 1875	10	8	M	2.20 " "
	10	4	M	2.60 " "
Average	10	12	M	2.33½ " "
July 1875	10	8	M	2.20 " "
	10	4	M	2.60 " "
Average	10	12	M	2.33½ " "
Jan. 1876	10	6	M	2.00 " "
	10	4	M	2.30 " "
Average	10	10	M	2.12 " "
July 1876	10	6	M	2.00 " "
	10	4	M	2.30 " "
Average	10	10	M	2.12 " "
Jan. 1877	10	3	M	1.80 " "
	10	4	M	2.20 " "
Average	10	7	M	2.03 " "
July 1877	10	4	M	1.80 " "
	10	5	M	2.20 " "
Average	10	9	M	2.02 " "
Jan. 1878	10	7	M	$2.00 per day.
	10	4	M	2.10 " "
Average	10	11	M	2.03½ " "
July 1878	10	8	M	2.00 " "
	10	4	M	2.20 " "
Average	10	12	M	2.06½ " "
Jan. 1879	10	6	M	2.00 " "
	10	6	M	2.10 " "
Average	10	12	M	2.05 " "
July 1879	10	6	M	2.00 " "
	10	6	M	2.10 " "
Average	10	12	M	2.05 " "
Jan. 1880	10	8	M	2.20 " "
	10	7	M	2.40 " "
Average	10	15	M	2.29½ " "
July 1880	10	8	M	2.20 " "
	10	7	M	2.40 " "
Average	10	15	M	2.29½ " "
Jan. 1881	10	6	M	2.30 " "
	10	3	M	2.50 " "
Average	10	9	M	2.36½ " "
July 1881	10	6	M	2.30 " "
	10	4	M	2.50 " "
Average	10	10	M	2.38 " "
Jan. 1882	10	7	M	2.40 " "
	10	5	M	2.60 " "
Average	10	12	M	2.48½ " "
July 1882	10	8	M	2.40 " "
	10	5	M	2.60 " "
Average	10	13	M	2.47½ " "
Jan. 1883	10	9	M	2.40 " "
	10	6	M	2.60 " "
Average	10	15	M	2.48 " "
July 1883	10	15	M	2.40 " "
	10	8	M	2.60 " "
Average	10	23	M	2.47 " "
Jan. 1884	10	16	M	2.40 " "
	10	10	M	2.60 " "
Average	10	26	M	2.47½ " "
July 1884	10	16	M	2.40 " "
	10	10	M	2.60 " "
Average	10	26	M	2.47½ " "
Jan. 1885	10	20	M	2.30 " "
	10	12	M	2.40 " "
Average	10	32	M	2.33½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 73, PENNSYLVANIA—Continued.

MOULDERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1885	10	20	M	$2.30 per day.	Jan. 1889	10	25	M	$2.40 per day.
	10	12	M	2.40 " "		10	22	M	2.60 " "
Average	10	32	M	2.33½ " "	Average	10	47	M	2.49½ " "
Jan. 1886	10	22	M	2.30 " "	July 1889	10	25	M	2.40 " "
	10	14	M	2.40 " "		10	22	M	2.60 " "
Average	10	36	M	2.34 " "	Average	10	47	M	2.49½ " "
July 1886	10	22	M	2.30 " "	Jan. 1890	10	30	M	2.40 " "
	10	14	M	2.40 " "		10	15	M	2.60 " "
Average	10	36	M	2.34 " "	Average	10	45	M	2.46½ " "
Jan. 1887	10	37	M	2.40 " "	July 1890	10	30	M	2.40 " "
July 1887	10	44	M	2.40 " "		10	16	M	2.60 " "
Jan. 1888	10	20	M	2.40 " "	Average	10	46	M	2.47 " "
	10	15	M	2.60 " "	Jan. 1891	10	35	M	2.40 " "
Average	10	35	M	2.48½ " "		10	16	M	2.60 " "
July 1888	10	20	M	2.40 " "	Average	10	51	M	2.46½ " "
	10	20	M	2.60 " "	July 1891	10	32	M	2.40 " "
Average	10	40	M	2.50 " "		10	16	M	2.60 " "
					Average	10	48	M	2.46½ " "

PAINTERS.

Jan. 1865	10	1	M	1.83½ per day.	Jan. 1879	10	1	M	1.50 per day.
July 1865	10	1	M	1.83½ " "	July 1879	10	1	M	1.50 " "
Jan. 1866	10	1	M	2.00 " "	Jan. 1880	10	1	M	1.60 " "
July 1866	10	1	M	2.00 " "	July 1880	10	1	M	1.60 " "
Jan. 1867	10	1	M	2.16½ " "	Jan. 1881	10	1	M	1.70 " "
July 1867	10	1	M	2.16½ " "	July 1881	10	1	M	1.70 " "
Jan. 1868	10	1	M	2.16½ " "	Jan. 1882	10	1	M	1.90 " "
July 1868	10	1	M	2.16½ " "	July 1882	10	1	M	1.90 " "
Jan. 1869	10	1	M	2.16½ " "	Jan. 1883	10	1	M	2.00 " "
July 1869	10	1	M	2.16½ " "	July 1883	10	1	M	2.00 " "
Jan. 1870	10	1	M	2.16½ " "	Jan. 1884	10	1	M	2.00 " "
July 1870	10	1	M	1.90 " "	July 1884	10	1	M	2.00 " "
Jan. 1871	10	1	M	2.00 " "	Jan. 1885	10	1	M	1.90 " "
July 1871	10	1	M	2.00 " "	July 1885	10	1	M	1.90 " "
Jan. 1872	10	1	M	2.00 " "	Jan. 1886	10	1	M	1.90 " "
July 1872	10	1	M	2.00 " "	July 1886	10	1	M	1.90 " "
Jan. 1873	10	1	M	2.30 " "	Jan. 1887	10	1	M	1.90 " "
July 1873	10	1	M	2.30 " "	July 1887	10	1	M	1.90 " "
Jan. 1874	10	1	M	2.40 " "	Jan. 1888	10	1	M	1.90 " "
July 1874	10	1	M	2.40 " "	July 1888	10	1	M	1.90 " "
Jan. 1875	10	1	M	2.30 " "	Jan. 1889	10	1	M	2.00 " "
July 1875	10	1	M	2.30 " "	July 1889	10	1	M	2.00 " "
Jan. 1876	10	1	M	2.10 " "	Jan. 1890	10	1	M	2.00 " "
July 1876	10	1	M	2.10 " "	July 1890	10	1	M	2.00 " "
Jan. 1877	10	1	M	2.00 " "	Jan. 1891	10	1	M	2.00 " "
Jan. 1878	10	1	M	1.50 " "	July 1891	10	1	M	2.00 " "
July 1878	10	1	M	1.50 " "					

PATTERNMAKERS.

July 1856	10	4	M	1.50 per day.	July 1857	10	3	M	1.50 per day.
	10	3	M	1.66½ " "		10	3	M	1.66½ " "
Average	10	7	M	1.57 " "	Average	10	6	M	1.58½ " "
Jan. 1857	10	2	M	1.50 " "	Jan. 1858	10	1	M	1.50 " "
	10	1	M	1.66½ " "		10	2	M	1.66½ " "
Average	10	3	M	1.55½ " "	Average	10	3	M	1.61 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 73, PENNSYLVANIA—Continued.

PATTERNMAKERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1858	10	2	M	$1.50 per day.
	10	1	M	1.66½ " "
Average	10	3	M	1.55½ " "
Jan. 1859	10	2	M	1.50 " "
	10	2	M	1.66½ " "
Average	10	4	M	1.58½ " "
July 1859	10	1	M	1.50 " "
	10	2	M	1.66½ " "
Average	10	3	M	1.61 " "
Jan. 1860	10	2	M	1.50 " "
	10	2	M	1.66½ " "
Average	10	4	M	1.58½ " "
July 1860	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	2	M	1.75 " "
Jan. 1861	10	1	M	1.66½ " "
	10	2	M	1.83½ " "
Average	10	3	M	1.78 " "
July 1861	10	1	M	1.66½ " "
	10	2	M	1.83½ " "
Average	10	3	M	1.78 " "
Jan. 1862	10	1	M	1.66½ " "
	10	2	M	1.83½ " "
Average	10	3	M	1.78 " "
July 1862	10	1	M	1.66½ " "
	10	2	M	1.83½ " "
Average	10	3	M	1.78 " "
Jan. 1863	10	1	M	1.66½ " "
	10	2	M	2.00 " "
Average	10	3	M	1.89 " "
July 1863	10	3	M	2.00 " "
Jan. 1864	10	1	M	2.25 " "
	10	2	M	2.50 " "
Average	10	3	M	2.41½ " "
July 1864	10	1	M	2.66½ " "
	10	1	M	2.83½ " "
Average	10	2	M	2.75 " "
Jan. 1865	10	1	M	2.66½ " "
	10	2	M	2.83½ " "
Average	10	3	M	2.78 " "
July 1865	10	1	M	2.66½ " "
	10	2	M	2.83½ " "
Average	10	3	M	2.78 " "
Jan. 1866	10	3	M	2.66½ " "
	10	2	M	2.83½ " "
Average	10	5	M	2.73½ " "
July 1866	10	3	M	$2.66½ per day.
	10	2	M	2.83½ " "
Average	10	5	M	2.73½ " "
Jan. 1867	10	2	M	2.66½ " "
	10	2	M	2.83½ " "
Average	10	4	M	2.75 " "
July 1867	10	3	M	2.33½ " "
	10	3	M	2.83½ " "
Average	10	6	M	2.58½ " "
Jan. 1868	10	3	M	2.33½ " "
	10	3	M	2.83½ " "
Average	10	6	M	2.58½ " "
July 1868	10	3	M	2.33½ " "
	10	3	M	2.83½ " "
Average	10	6	M	2.58½ " "
Jan. 1869	10	3	M	2.33½ " "
	10	3	M	2.83½ " "
Average	10	6	M	2.58½ " "
July 1869	10	3	M	2.33½ " "
	10	3	M	2.83½ " "
Average	10	6	M	2.58½ " "
Jan. 1870	10	3	M	2.33½ " "
	10	3	M	2.83½ " "
Average	10	6	M	2.58½ " "
July 1870	10	3	M	2.10 " "
	10	2	M	2.70 " "
Average	10	5	M	2.34 " "
Jan. 1871	10	3	M	2.10 " "
	10	3	M	2.70 " "
Average	10	6	M	2.40 " "
July 1871	10	3	M	2.10 " "
	10	3	M	2.70 " "
Average	10	6	M	2.40 " "
Jan. 1872	10	1	M	2.20 " "
	10	2	M	2.70 " "
Average	10	3	M	2.53½ " "
July 1872	10	2	M	2.20 " "
	10	2	M	2.70 " "
Average	10	4	M	2.45 " "
Jan. 1873	10	3	M	2.40 " "
	10	2	M	2.90 " "
Average	10	5	M	2.60 " "
July 1873	10	3	M	2.40 " "
	10	2	M	2.90 " "
Average	10	5	M	2.60 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 73, PENNSYLVANIA—Concluded.

PATTERNMAKERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1874	10	1	M	$2.40 per day.
	10	2	M	2.90 " "
Average	10	3	M	2.73½ " "
July 1874	10	2	M	2.40 " "
	10	2	M	2.90 " "
Average	10	4	M	2.65 " "
Jan. 1875	10	2	M	2.10 " "
	10	3	M	2.70 " "
Average	10	5	M	2.46 " "
July 1875	10	2	M	2.10 " "
	10	3	M	2.70 " "
Average	10	5	M	2.46 " "
Jan. 1876	10	3	M	2.00 " "
	10	2	M	2.40 " "
Average	10	5	M	2.16 " "
July 1876	10	3	M	2.00 " "
	10	3	M	2.40 " "
Average	10	6	M	2.20 " "
Jan. 1877	10	2	M	1.90 " "
	10	2	M	2.30 " "
Average	10	4	M	2.10 " "
July 1877	10	2	M	1.90 " "
	10	2	M	2.30 " "
Average	10	4	M	2.10 " "
Jan. 1878	10	2	M	1.80 " "
	10	2	M	2.20 " "
Average	10	4	M	2.00 " "
July 1878	10	2	M	1.80 " "
	10	2	M	2.20 " "
Average	10	4	M	2.00 " "
Jan. 1879	10	1	M	1.80 " "
	10	3	M	2.00 " "
Average	10	4	M	1.95 " "
July 1879	10	1	M	1.80 " "
	10	3	M	2.00 " "
Average	10	4	M	1.95 " "
Jan. 1880	10	1	M	1.90 " "
	10	4	M	2.20 " "
Average	10	5	M	2.14 " "
July 1880	10	1	M	$1.90 per day.
	10	4	M	2.30 " "
Average	10	5	M	2.22 " "
Jan. 1881	10	1	M	2.00 " "
	10	3	M	2.30 " "
Average	10	4	M	2.22½ " "
July 1881	10	1	M	2.00 " "
	10	3	M	2.30 " "
Average	10	4	M	2.22½ " "
Jan. 1882	10	1	M	2.20 " "
	10	4	M	2.50 " "
Average	10	5	M	2.44 " "
July 1882	10	1	M	2.20 " "
	10	3	M	2.50 " "
Average	10	4	M	2.42½ " "
Jan. 1883	10	1	M	2.30 " "
	10	3	M	2.50 " "
Average	10	4	M	2.45 " "
July 1883	10	1	M	2.30 " "
	10	3	M	2.50 " "
Average	10	4	M	2.45 " "
Jan. 1884	10	1	M	2.30 " "
	10	3	M	2.50 " "
Average	10	4	M	2.45 " "
July 1884	10	1	M	2.20 " "
	10	3	M	2.50 " "
Average	10	4	M	2.42½ " "
Jan. 1885	10	1	M	2.20 " "
	10	4	M	2.30 " "
Average	10	5	M	2.28 " "
July 1885	10	1	M	2.20 " "
	10	4	M	2.30 " "
Average	10	5	M	2.28 " "
Jan. 1886	10	5	M	2.30 " "
July 1886	10	5	M	2.30 " "
Jan. 1887	10	5	M	2.50 " "
July 1887	10	4	M	2.50 " "
Jan. 1888	10	4	M	2.70 " "
July 1888	10	4	M	2.70 " "
Jan. 1889	10	3	M	2.70 " "
July 1889	10	3	M	2.70 " "
Jan. 1890	10	5	M	2.70 " "
July 1890	10	5	M	2.70 " "
Jan. 1891	10	5	M	2.70 " "
July 1891	10	4	M	2.70 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 74, PENNSYLVANIA.

BLACKSMITHS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1849	10	2	M	$1.70 per day.	July 1870	10	4	M	$2.40 per day.
July 1849	10	2	M	1.70 " "	Jan. 1871	10	4	M	2.50 " "
Jan. 1850	10	2	M	1.70 " "	July 1871	10	4	M	2.50 " "
July 1850	10	2	M	1.70 " "	Jan. 1872	10	6	M	2.60 " "
Jan. 1851	10	2	M	1.70 " "	July 1872	10	4	M	2.80 " "
July 1851	10	2	M	1.70 " "	Jan. 1873	10	4	M	2.80 " "
Jan. 1852	10	2	M	1.70 " "	July 1873	10	3	M	2.80 " "
July 1852	10	2	M	1.70 " "	Jan. 1874	10	4	M	2.50 " "
Jan. 1853	10	2	M	2.00 " "	July 1874	10	4	M	2.50 " "
July 1853	10	2	M	2.00 " "	Jan. 1875	10	5	M	2.30 " "
Jan. 1854	10	2	M	2.00 " "	July 1875	10	6	M	2.30 " "
July 1854	10	2	M	2.20 " "	Jan. 1876	10	5	M	2.10 " "
Jan. 1855	10	2	M	2.20 " "	July 1876	10	5	M	2.10 " "
July 1855	10	2	M	2.20 " "	Jan. 1877	10	4	M	2.30 " "
Jan. 1856	10	2	M	2.50 " "	July 1877	10	3	M	2.00 " "
July 1856	10	2	M	2.50 " "	Jan. 1878	10	4	M	2.00 " "
Jan. 1857	10	2	M	2.50 " "	July 1878	10	3	M	2.00 " "
July 1857	10	2	M	2.50 " "	Jan. 1879	10	5	M	2.00 " "
Jan. 1858	10	2	M	2.20 " "	July 1879	10	6	M	2.00 " "
July 1858	10	2	M	2.20 " "	Jan. 1880	10	7	M	2.00 " "
Jan. 1859	10	2	M	2.20 " "	July 1880	10	6	M	2.00 " "
July 1859	10	2	M	2.20 " "	Jan. 1881	10	6	M	2.00 " "
Jan. 1860	10	2	M	2.20 " "	July 1881	10	7	M	2.00 " "
July 1860	10	2	M	2.20 " "	Jan. 1882	10	6	M	2.00 " "
Jan. 1861	10	2	M	2.20 " "	July 1882	10	6	M	2.00 " "
July 1861	10	2	M	2.00 " "	Jan. 1883	10	7	M	2.00 " "
Jan. 1862	10	2	M	2.00 " "	July 1883	10	7	M	2.00 " "
July 1862	10	2	M	2.20 " "	Jan. 1884	10	6	M	2.00 " "
Jan. 1863	10	2	M	2.20 " "	July 1884	10	8	M	2.00 " "
July 1863	10	2	M	2.50 " "	Jan. 1885	10	6	M	1.90 " "
Jan. 1864	10	2	M	2.50 " "	July 1885	10	3	M	1.90 " "
July 1864	10	2	M	2.50 " "	Jan. 1886	10	3	M	1.90 " "
Jan. 1865	10	2	M	2.50 " "	July 1886	10	4	M	1.90 " "
July 1865	10	2	M	2.50 " "	Jan. 1887	10	4	M	2.00 " "
Jan. 1866	10	3	M	2.50 " "	July 1887	10	5	M	2.00 " "
July 1866	10	3	M	2.50 " "	Jan. 1888	10	4	M	2.00 " "
Jan. 1867	10	4	M	2.50 " "	July 1888	10	5	M	2.00 " "
July 1867	10	3	M	2.50 " "	Jan. 1889	10	6	M	2.00 " "
Jan. 1868	10	3	M	2.50 " "	July 1889	10	6	M	2.00 " "
July 1868	10	3	M	2.50 " "	Jan. 1890	10	6	M	2.00 " "
Jan. 1869	10	3	M	2.60 " "	July 1890	10	6	M	2.00 " "
July 1869	10	3	M	2.60 " "	Jan. 1891	10	6	M	2.00 " "
Jan. 1870	10	4	M	2.60 " "	July 1891	10	6	M	2.00 " "

BLACKSMITHS' HELPERS.

Jan. 1849	10	2	M	1.00 per day.	July 1861	10	3	M	1.50 per day.
July 1849	10	2	M	1.00 " "	Jan. 1862	10	3	M	1.50 " "
Jan. 1850	10	2	M	1.00 " "	July 1862	10	3	M	1.50 " "
July 1850	10	2	M	1.00 " "	Jan. 1863	10	3	M	1.60 " "
Jan. 1851	10	2	M	1.00 " "	July 1863	10	3	M	1.60 " "
July 1851	10	2	M	1.00 " "	Jan. 1864	10	3	M	1.60 " "
Jan. 1852	10	2	M	1.00 " "	July 1864	10	3	M	1.70 " "
July 1852	10	2	M	1.00 " "	Jan. 1865	10	3	M	1.70 " "
Jan. 1853	10	2	M	1.00 " "	July 1865	10	3	M	1.70 " "
July 1853	10	2	M	1.10 " "	Jan. 1866	10	4	M	1.70 " "
Jan. 1854	10	2	M	1.10 " "	July 1866	10	4	M	1.70 " "
July 1854	10	2	M	1.30 " "	Jan. 1867	10	2	M	1.70 " "
Jan. 1855	10	2	M	1.30 " "	July 1867	10	2	M	1.70 " "
July 1855	10	2	M	1.40 " "	Jan. 1868	10	2	M	1.70 " "
Jan. 1856	10	2	M	1.40 " "	July 1868	10	2	M	1.70 " "
July 1856	10	2	M	1.40 " "	Jan. 1869	10	2	M	1.60 " "
Jan. 1857	10	2	M	1.40 " "	July 1869	10	3	M	1.60 " "
July 1857	10	2	M	1.40 " "	Jan. 1870	10	3	M	1.60 " "
Jan. 1858	10	2	M	1.40 " "	July 1870	10	3	M	1.50 " "
July 1858	10	2	M	1.40 " "	Jan. 1871	10	3	M	1.50 " "
Jan. 1859	10	2	M	1.40 " "	July 1871	10	3	M	1.50 " "
July 1859	10	2	M	1.40 " "	Jan. 1872	10	3	M	1.60 " "
Jan. 1860	10	2	M	1.40 " "	July 1872	10	4	M	1.65 " "
July 1860	10	3	M	1.50 " "	Jan. 1873	10	3	M	1.65 " "
Jan. 1861	10	3	M	1.50 " "	July 1873	10	5	M	1.70 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 74, PENNSYLVANIA—Continued.

BLACKSMITHS' HELPERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1874	10	4	M	$1.55 per day.	Jan. 1883	10	8	M	$1.30 per day.
July 1874	10	4	M	1.50 " "	July 1883	10	8	M	1.30 " "
Jan. 1875	10	6	M	1.40 " "	Jan. 1884	10	8	M	1.30 " "
July 1875	10	5	M	1.40 " "	July 1884	10	8	M	1.30 " "
Jan. 1876	10	6	M	1.30 " "	Jan. 1885	10	7	M	1.30 " "
July 1876	10	6	M	1.30 " "	July 1885	10	3	M	1.10 " "
Jan. 1877	10	7	M	1.30 " "	Jan. 1886	10	3	M	1.10 " "
July 1877	10	6	M	1.10 " "	July 1886	10	4	M	1.10 " "
Jan. 1878	10	6	M	1.10 " "	Jan. 1887	10	5	M	1.30 " "
July 1878	10	4	M	1.10 " "	July 1887	10	5	M	1.30 " "
Jan. 1879	10	4	M	1.10 " "	Jan. 1888	10	6	M	1.30 " "
July 1879	10	4	M	1.10 " "	July 1888	10	6	M	1.30 " "
Jan. 1880	10	5	M	1.10 " "	Jan. 1889	10	6	M	1.30 " "
July 1880	10	5	M	1.30 " "	July 1889	10	6	M	1.30 " "
Jan. 1881	10	6	M	1.30 " "	Jan. 1890	10	7	M	1.30 " "
July 1881	10	7	M	1.30 " "	July 1890	10	7	M	1.30 " "
Jan. 1882	10	7	M	1.30 " "	Jan. 1891	10	8	M	1.30 " "
July 1882	10	6	M	1.30 " "	July 1891	10	8	M	1.30 " "

COREMAKERS.

Jan. 1854	10	3	M	1.10 per day.	July 1871	10	6	M	1.80 per day.
July 1854	10	5	M	1.10 " "	Jan. 1872	10	8	M	1.80 " "
Jan. 1855	10	5	M	1.10 " "	July 1872	10	8	M	1.80 " "
July 1855	10	5	M	1.10 " "	Jan. 1873	10	9	M	1.80 " "
Jan. 1856	10	6	M	1.10 " "	July 1873	10	9	M	1.80 " "
July 1856	10	6	M	1.10 " "	July 1877	10	6	M	1.70 " "
Jan. 1857	10	4	M	1.10 " "	Jan. 1878	10	7	M	1.70 " "
July 1857	10	4	M	1.10 " "	July 1878	10	5	M	1.70 " "
Jan. 1858	10	10	M	1.20 " "	Jan. 1879	10	8	M	1.70 " "
July 1858	10	10	M	1.20 " "	July 1879	10	7	M	1.60 " "
Jan. 1859	10	7	M	1.20 " "	Jan. 1880	10	7	M	1.60 " "
July 1859	10	7	M	1.20 " "	July 1880	10	10	M	1.80 " "
Jan. 1860	10	8	M	1.20 " "	Jan. 1881	10	10	M	1.80 " "
July 1860	10	8	M	1.20 " "	July 1881	10	10	M	1.80 " "
Jan. 1861	10	10	M	1.20 " "	Jan. 1882	10	8	M	1.80 " "
July 1861	10	10	M	1.20 " "	July 1882	10	8	M	1.80 " "
Jan. 1862	10	9	M	1.40 " "	Jan. 1883	10	10	M	2.00 " "
July 1862	10	8	M	1.40 " "	July 1883	10	10	M	2.00 " "
Jan. 1863	10	10	M	1.40 " "	Jan. 1884	10	8	M	2.00 " "
July 1863	10	12	M	1.40 " "	July 1884	10	10	M	2.00 " "
Jan. 1864	10	7	M	1.40 " "	Jan. 1885	10	6	M	1.70 " "
July 1864	10	7	M	1.50 " "	July 1885	10	4	M	1.70 " "
Jan. 1865	10	7	M	1.70 " "	Jan. 1886	10	5	M	1.70 " "
July 1865	10	7	M	1.70 " "	July 1886	10	5	M	1.70 " "
Jan. 1866	10	10	M	2.00 " "	Jan. 1887	10	5	M	1.70 " "
July 1866	10	8	M	2.00 " "	July 1887	10	5	M	1.70 " "
Jan. 1867	10	8	M	2.00 " "	Jan. 1888	10	6	M	1.70 " "
July 1867	10	8	M	2.00 " "	July 1888	10	8	M	1.70 " "
Jan. 1868	10	10	M	2.00 " "	Jan. 1889	10	7	M	1.70 " "
July 1868	10	10	M	2.00 " "	July 1889	10	8	M	1.70 " "
Jan. 1869	10	8	M	2.00 " "	Jan. 1890	10	8	M	1.70 " "
July 1869	10	7	M	2.00 " "	July 1890	10	10	M	1.70 " "
Jan. 1870	10	8	M	2.00 " "	Jan. 1891	10	10	M	1.70 " "
July 1870	10	8	M	2.00 " "	July 1891	10	12	M	1.70 " "
Jan. 1871	10	8	M	2.00 " "					

DRAUGHTSMEN.

July 1860	10	2	M	2.50 per day.	July 1865	10	2	M	2.70 per day.
Jan. 1861	10	2	M	2.50 " "	Jan. 1866	10	2	M	2.70 " "
July 1861	10	2	M	2.50 " "	July 1866	10	2	M	2.70 " "
Jan. 1862	10	2	M	2.50 " "	Jan. 1867	10	2	M	2.70 " "
July 1862	10	2	M	2.50 " "	July 1867	10	2	M	3.00 " "
Jan. 1863	10	2	M	2.50 " "	Jan. 1868	10	2	M	3.00 " "
July 1863	10	2	M	2.50 " "	July 1868	10	2	M	3.00 " "
Jan. 1864	10	2	M	2.70 " "	Jan. 1869	10	2	M	3.00 " "
July 1864	10	2	M	2.70 " "	July 1869	10	2	M	3.00 " "
Jan. 1865	10	2	M	2.70 " "	Jan. 1870	10	2	M	3.00 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 74, PENNSYLVANIA—Continued.

DRAUGHTSMEN—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1870	10	2	M	$3.00 per day.	July 1881	10	2	M	$3.80 per day.
Jan. 1871	10	2	M	3.00 " "	Jan. 1882	10	2	M	3.80 " "
July 1871	10	2	M	3.00 " "	July 1882	10	2	M	3.80 " "
Jan. 1872	10	2	M	3.00 " "	Jan. 1883	10	2	M	3.80 " "
July 1872	10	2	M	3.00 " "	July 1883	10	2	M	3.80 " "
Jan. 1873	10	2	M	3.00 " "	Jan. 1884	10	2	M	3.80 " "
July 1873	10	2	M	3.00 " "	July 1884	10	2	M	3.80 " "
Jan. 1874	10	2	M	3.00 " "	Jan. 1885	10	2	M	3.80 " "
July 1874	10	2	M	3.00 " "	July 1885	10	2	M	3.80 " "
Jan. 1875	10	2	M	3.00 " "	Jan. 1886	10	2	M	3.80 " "
July 1875	10	2	M	3.00 " "	July 1886	10	2	M	3.80 " "
Jan. 1876	10	2	M	3.50 " "	Jan. 1887	10	2	M	4.20 " "
July 1876	10	2	M	3.50 " "	July 1887	10	2	M	4.20 " "
Jan. 1877	10	2	M	3.50 " "	Jan. 1888	10	2	M	4.20 " "
July 1877	10	2	M	3.00 " "	July 1888	10	2	M	4.20 " "
Jan. 1878	10	2	M	3.00 " "	Jan. 1889	10	2	M	4.20 " "
July 1878	10	2	M	3.00 " "	July 1889	10	2	M	4.20 " "
Jan. 1879	10	2	M	3.00 " "	Jan. 1890	10	2	M	4.20 " "
July 1879	10	2	M	3.00 " "	July 1890	10	2	M	4.20 " "
Jan. 1880	10	2	M	3.00 " "	Jan. 1891	10	2	M	4.20 " "
July 1880	10	2	M	3.80 " "	July 1891	10	2	M	4.20 " "
Jan. 1881	10	2	M	3.80 " "					

ENGINEERS.

Jan. 1850	12	1	M	1.56 per day.	Jan. 1871	12	1	M	2.64 per day.
July 1850	12	1	M	1.56 " "	July 1871	12	1	M	2.64 " "
Jan. 1851	12	1	M	1.56 " "	Jan. 1872	12	1	M	2.82 " "
July 1851	12	1	M	1.56 " "	July 1872	12	1	M	3.00 " "
Jan. 1852	12	1	M	1.56 " "	Jan. 1873	12	1	M	3.00 " "
July 1852	12	1	M	1.56 " "	July 1873	12	1	M	3.24 " "
Jan. 1853	12	1	M	1.56 " "	Jan. 1874	12	1	M	3.00 " "
July 1853	12	1	M	1.56 " "	July 1874	12	1	M	3.00 " "
Jan. 1854	12	1	M	1.56 " "	Jan. 1875	12	1	M	2.64 " "
July 1854	12	1	M	1.56 " "	July 1875	12	1	M	2.64 " "
Jan. 1855	12	1	M	1.56 " "	Jan. 1876	12	1	M	2.40 " "
July 1855	12	1	M	1.80 " "	July 1876	12	1	M	2.40 " "
Jan. 1856	12	1	M	1.80 " "	Jan. 1877	12	1	M	2.64 " "
July 1856	12	1	M	1.80 " "	July 1877	12	1	M	2.40 " "
Jan. 1857	12	1	M	1.80 " "	Jan. 1878	12	1	M	2.40 " "
July 1857	12	1	M	2.04 " "	July 1878	12	1	M	2.40 " "
Jan. 1858	12	1	M	2.04 " "	Jan. 1879	12	1	M	2.40 " "
July 1858	12	1	M	2.04 " "	July 1879	12	1	M	2.40 " "
Jan. 1859	12	1	M	2.04 " "	Jan. 1880	12	1	M	2.40 " "
July 1859	12	1	M	2.04 " "	July 1880	12	1	M	2.64 " "
Jan. 1860	12	1	M	2.40 " "	Jan. 1881	12	1	M	2.64 " "
July 1860	12	1	M	2.40 " "	July 1881	12	1	M	2.64 " "
Jan. 1861	12	1	M	2.40 " "	Jan. 1882	12	1	M	2.64 " "
July 1861	12	1	M	2.40 " "	July 1882	12	1	M	2.64 " "
Jan. 1862	12	1	M	2.40 " "	Jan. 1883	12	1	M	2.64 " "
July 1862	12	1	M	2.40 " "	July 1883	12	1	M	2.64 " "
Jan. 1863	12	1	M	2.40 " "	Jan. 1884	12	1	M	3.00 " "
July 1863	12	1	M	2.64 " "	July 1884	12	1	M	3.00 " "
Jan. 1864	12	1	M	2.64 " "	Jan. 1885	12	1	M	2.64 " "
July 1864	12	1	M	3.00 " "	July 1885	12	1	M	2.64 " "
Jan. 1865	12	1	M	3.00 " "	Jan. 1886	12	1	M	3.00 " "
July 1865	12	1	M	3.00 " "	July 1886	12	1	M	3.00 " "
Jan. 1866	12	1	M	3.00 " "	Jan. 1887	12	1	M	3.00 " "
July 1866	12	1	M	3.00 " "	July 1887	12	1	M	3.00 " "
Jan. 1867	12	1	M	3.00 " "	Jan. 1888	12	1	M	3.24 " "
July 1867	12	1	M	3.00 " "	July 1888	12	1	M	3.24 " "
Jan. 1868	12	1	M	3.00 " "	Jan. 1889	12	1	M	3.24 " "
July 1868	12	1	M	3.00 " "	July 1889	12	1	M	3.24 " "
Jan. 1869	12	1	M	3.00 " "	Jan. 1890	12	1	M	3.24 " "
July 1869	12	1	M	3.00 " "	July 1890	12	1	M	3.24 " "
Jan. 1870	12	1	M	3.00 " "	Jan. 1891	12	1	M	3.24 " "
July 1870	12	1	M	2.64 " "	July 1891	12	1	M	3.24 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 74, PENNSYLVANIA—Continued.

LABORERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1849	10	10	M	$0.80 per day.	July 1870	10	23	M	$1.30 per day.
July 1849	10	15	M	.80 " "	Jan. 1871	10	40	M	1.30 " "
Jan. 1850	10	10	M	.80 " "	July 1871	10	40	M	1.30 " "
July 1850	10	10	M	1.00 " "	Jan. 1872	10	40	M	1.30 " "
Jan. 1851	10	10	M	1.00 " "	July 1872	10	30	M	1.30 " "
July 1851	10	12	M	1.00 " "	Jan. 1873	10	28	M	1.30 " "
Jan. 1852	10	12	M	1.00 " "	July 1873	10	30	M	1.30 " "
July 1852	10	15	M	1.00 " "	Jan. 1874	10	25	M	1.30 " "
Jan. 1853	10	12	M	1.00 " "	July 1874	10	20	M	1.30 " "
July 1853	10	14	M	1.00 " "	Jan. 1875	10	28	M	1.30 " "
Jan. 1854	10	15	M	1.00 " "	July 1875	10	35	M	1.30 " "
July 1854	10	13	M	1.00 " "	Jan. 1876	10	30	M	1.20 " "
Jan. 1855	10	16	M	1.00 " "	July 1876	10	40	M	1.20 " "
July 1855	10	10	M	1.00 " "	Jan. 1877	10	42	M	1.20 " "
Jan. 1856	10	12	M	1.00 " "	July 1877	10	38	M	1.00 " "
July 1856	10	14	M	1.00 " "	Jan. 1878	10	40	M	1.00 " "
Jan. 1857	10	13	M	1.00 " "	July 1878	10	35	M	1.00 " "
July 1857	10	10	M	1.00 " "	Jan. 1879	10	38	M	1.00 " "
Jan. 1858	10	10	M	1.00 " "	July 1879	10	40	M	1.30 " "
July 1858	10	12	M	1.00 " "	Jan. 1880	10	40	M	1.30 " "
Jan. 1859	10	12	M	1.00 " "	July 1880	10	45	M	1.20 " "
July 1859	10	14	M	1.00 " "	Jan. 1881	10	45	M	1.20 " "
Jan. 1860	10	15	M	1.00 " "	July 1881	10	40	M	1.20 " "
July 1860	10	15	M	1.10 " "	Jan. 1882	10	45	M	1.20 " "
Jan. 1861	10	15	M	1.10 " "	July 1882	10	45	M	1.20 " "
July 1861	10	12	M	1.10 " "	Jan. 1883	10	40	M	1.20 " "
Jan. 1862	10	14	M	1.10 " "	July 1883	10	42	M	1.20 " "
July 1862	10	13	M	1.20 " "	Jan. 1884	10	40	M	1.20 " "
Jan. 1863	10	14	M	1.40 " "	July 1884	10	45	M	1.20 " "
July 1863	10	12	M	1.40 " "	Jan. 1885	10	40	M	1.10 " "
Jan. 1864	10	13	M	1.40 " "	July 1885	10	30	M	1.10 " "
July 1864	10	15	M	1.40 " "	Jan. 1886	10	35	M	1.10 " "
Jan. 1865	10	17	M	1.50 " "	July 1886	10	38	M	1.10 " "
July 1865	10	18	M	1.50 " "	Jan. 1887	10	40	M	1.10 " "
Jan. 1866	10	18	M	1.50 " "	July 1887	10	45	M	1.10 " "
July 1866	10	18	M	1.50 " "	Jan. 1888	10	45	M	1.20 " "
Jan. 1867	10	17	M	1.50 " "	July 1888	10	40	M	1.20 " "
July 1867	10	16	M	1.50 " "	Jan. 1889	10	48	M	1.20 " "
Jan. 1868	10	18	M	1.50 " "	July 1889	10	45	M	1.20 " "
July 1868	10	18	M	1.50 " "	Jan. 1890	10	50	M	1.20 " "
Jan. 1869	10	20	M	1.50 " "	July 1890	10	45	M	1.20 " "
July 1869	10	20	M	1.50 " "	Jan. 1891	10	40	M	1.20 " "
Jan. 1870	10	20	M	1.30 " "	July 1891	10	44	M	1.20 " "

MACHINISTS.

Jan. 1849	10	5	M	1.20 per day.	July 1851	10	6	M	1.20 per day.
	10	3	M	1.50 " "		10	3	M	1.50 " "
Average	10	8	M	1.31½ " "	Average	10	9	M	1.30 " "
July 1849	10	5	M	1.20 " "	Jan. 1852	10	7	M	1.20 " "
	10	3	M	1.50 " "		10	3	M	1.50 " "
Average	10	8	M	1.31½ " "	Average	10	10	M	1.29 " "
Jan. 1850	10	6	M	1.20 " "	July 1852	10	8	M	1.20 " "
	10	3	M	1.50 " "		10	3	M	1.50 " "
Average	10	9	M	1.30 " "	Average	10	11	M	1.28 " "
July 1850	10	5	M	1.20 " "	Jan. 1853	10	10	M	1.20 " "
	10	3	M	1.50 " "		10	3	M	1.50 " "
Average	10	8	M	1.31½ " "	Average	10	13	M	1.27 " "
Jan. 1851	10	6	M	1.20 " "	July 1853	10	9	M	1.20 " "
	10	3	M	1.50 " "		10	4	M	1.60 " "
Average	10	9	M	1.30 " "	Average	10	13	M	1.32½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 74, PENNSYLVANIA—Continued.

MACHINISTS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1854	10	8	M	$1.20 per day.
	10	4	M	1.60 " "
Average	10	12	M	1.33½ " "
July 1854	10	10	M	1.20 " "
	10	3	M	1.60 " "
Average	10	13	M	1.29 " "
Jan. 1855	10	10	M	1.50 " "
	10	4	M	1.70 " "
Average	10	14	M	1.55½ " "
July 1855	10	10	M	1.50 " "
	10	4	M	1.70 " "
Average	10	14	M	1.55½ " "
Jan. 1856	10	12	M	1.50 " "
	10	4	M	1.70 " "
Average	10	16	M	1.55 " "
July 1856	10	12	M	1.50 " "
	10	3	M	1.70 " "
Average	10	15	M	1.54 " "
Jan. 1857	10	12	M	1.50 " "
	10	3	M	1.70 " "
Average	10	15	M	1.54 " "
July 1857	10	12	M	1.50 " "
	10	3	M	1.70 " "
Average	10	15	M	1.54 " "
Jan. 1858	10	13	M	1.60 " "
	10	3	M	1.80 " "
Average	10	16	M	1.63½ " "
July 1858	10	14	M	1.60 " "
	10	3	M	1.80 " "
Average	10	17	M	1.63½ " "
Jan. 1859	10	10	M	1.60 " "
	10	4	M	1.80 " "
Average	10	14	M	1.65½ " "
July 1859	10	12	M	1.60 " "
	10	4	M	1.80 " "
Average	10	16	M	1.65 " "
Jan. 1860	10	12	M	1.60 " "
	10	4	M	1.80 " "
Average	10	16	M	1.65 " "
July 1860	10	12	M	1.60 " "
	10	5	M	1.80 " "
Average	10	17	M	1.66 " "
Jan. 1861	10	10	M	1.60 " "
	10	5	M	1.80 " "
Average	10	15	M	1.66½ " "
July 1861	10	10	M	$1.60 per day.
	10	4	M	1.80 " "
Average	10	14	M	1.65½ " "
Jan. 1862	10	10	M	1.80 " "
	10	4	M	2.00 " "
Average	10	14	M	1.85½ " "
July 1862	10	12	M	1.80 " "
	10	4	M	2.00 " "
Average	10	16	M	1.85 " "
Jan. 1863	10	12	M	1.80 " "
	10	4	M	2.00 " "
Average	10	16	M	1.85 " "
July 1863	10	11	M	1.80 " "
	10	4	M	2.00 " "
Average	10	15	M	1.85½ " "
Jan. 1864	10	12	M	2.00 " "
	10	4	M	2.20 " "
Average	10	16	M	2.05 " "
July 1864	10	12	M	2.00 " "
	10	4	M	2.20 " "
Average	10	16	M	2.05 " "
Jan. 1865	10	12	M	2.20 " "
	10	4	M	2.50 " "
Average	10	16	M	2.27½ " "
July 1865	10	12	M	2.20 " "
	10	4	M	2.50 " "
Average	10	16	M	2.27½ " "
Jan. 1866	10	10	M	2.50 " "
	10	5	M	2.80 " "
Average	10	15	M	2.60 " "
July 1866	10	10	M	2.50 " "
	10	4	M	2.80 " "
Average	10	14	M	2.58½ " "
Jan. 1867	10	11	M	2.60 " "
	10	4	M	3.00 " "
Average	10	15	M	2.70½ " "
July 1867	10	12	M	2.60 " "
	10	4	M	3.00 " "
Average	10	16	M	2.70 " "
Jan. 1868	10	12	M	2.60 " "
	10	4	M	3.00 " "
Average	10	16	M	2.70 " "
July 1868	10	14	M	2.60 " "
	10	4	M	3.00 " "
Average	10	18	M	2.69 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 74, PENNSYLVANIA—Continued.

MACHINISTS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1869	10	12	M	$2.50 per day.
	10	4	M	3.00 " "
Average	10	16	M	2.62½ " "
July 1869	10	12	M	2.50 " "
	10	4	M	3.00 " "
Average	10	16	M	2.62½ " "
Jan. 1870	10	12	M	2.50 " "
	10	4	M	3.00 " "
Average	10	16	M	2.62½ " "
July 1870	10	12	M	2.20 " "
	10	4	M	3.00 " "
Average	10	16	M	2.40 " "
Jan. 1871	10	13	M	2.20 " "
	10	4	M	3.00 " "
Average	10	17	M	2.39 " "
July 1871	10	16	M	2.20 " "
	10	4	M	3.00 " "
Average	10	20	M	2.36 " "
Jan. 1872	10	20	M	2.20 " "
	10	4	M	3.00 " "
Average	10	24	M	2.33½ " "
July 1872	10	15	M	2.50 " "
	10	4	M	3.00 " "
Average	10	19	M	2.60½ " "
Jan. 1873	10	18	M	2.50 " "
	10	4	M	3.00 " "
Average	10	22	M	2.59 " "
July 1873	10	19	M	2.50 " "
	10	5	M	3.00 " "
Average	10	24	M	2.60½ " "
Jan. 1874	10	17	M	2.50 " "
	10	4	M	3.00 " "
Average	10	21	M	2.59½ " "
July 1874	10	16	M	2.50 " "
	10	4	M	3.00 " "
Average	10	20	M	2.60 " "
Jan. 1875	10	15	M	2.20 " "
	10	5	M	2.70 " "
Average	10	20	M	2.32½ " "
July 1875	10	20	M	2.20 " "
	10	6	M	2.70 " "
Average	10	26	M	2.31½ " "
Jan. 1876	10	15	M	2.00 " "
	10	4	M	2.50 " "
Average	10	19	M	2.10½ " "
July 1876	10	19	M	$2.00 per day.
	10	5	M	2.50 " "
Average	10	24	M	2.10½ " "
Jan. 1877	10	20	M	2.00 " "
	10	5	M	2.70 " "
Average	10	25	M	2.14 " "
July 1877	10	22	M	2.00 " "
	10	4	M	2.70 " "
Average	10	26	M	2.11 " "
Jan. 1878	10	23	M	2.00 " "
	10	4	M	2.70 " "
Average	10	27	M	2.10½ " "
July 1878	10	24	M	2.00 " "
	10	3	M	2.70 " "
Average	10	27	M	2.08 " "
Jan. 1879	10	17	M	2.00 " "
	10	3	M	2.70 " "
Average	10	20	M	2.10½ " "
July 1879	10	20	M	2.00 " "
	10	4	M	2.70 " "
Average	10	24	M	2.11½ " "
Jan. 1880	10	22	M	2.00 " "
	10	4	M	2.70 " "
Average	10	26	M	2.11 " "
July 1880	10	24	M	2.20 " "
	10	3	M	2.70 " "
Average	10	27	M	2.25½ " "
Jan. 1881	10	26	M	2.20 " "
	10	3	M	2.70 " "
Average	10	29	M	2.25 " "
July 1881	10	25	M	2.20 " "
	10	2	M	2.70 " "
Average	10	27	M	2.23½ " "
Jan. 1882	10	26	M	2.20 " "
	10	3	M	3.00 " "
Average	10	29	M	2.28½ " "
July 1882	10	26	M	2.20 " "
	10	4	M	3.00 " "
Average	10	30	M	2.30½ " "
Jan. 1883	10	22	M	2.20 " "
	10	5	M	3.00 " "
Average	10	27	M	2.35 " "
July 1883	10	20	M	2.20 " "
	10	5	M	3.00 " "
Average	10	25	M	2.36 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 74, PENNSYLVANIA—Continued.

MACHINISTS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1884	10	24	M	$2.20 per day.	Jan. 1888	10	20	M	$2.50 per day.
	10	5	M	3.00 " "		10	5	M	3.00 " "
Average	10	29	M	2.34 " "	Average	10	25	M	2.60 " "
July 1884	10	24	M	2.20 " "	July 1888	10	20	M	2.50 " "
	10	6	M	3.00 " "		10	6	M	3.00 " "
Average	10	30	M	2.36 " "	Average	10	26	M	2.61½ " "
Jan. 1885	10	20	M	2.00 " "	Jan. 1889	10	22	M	2.50 " "
	10	5	M	2.70 " "		10	8	M	3.20 " "
Average	10	25	M	2.14 " "	Average	10	30	M	2.68⅔ " "
July 1885	10	18	M	2.00 " "	July 1889	10	22	M	2.50 " "
	10	4	M	2.70 " "		10	10	M	3.20 " "
Average	10	22	M	2.12½ " "	Average	10	32	M	2.72 " "
Jan. 1886	10	16	M	2.20 " "	Jan. 1890	10	20	M	2.70 " "
	10	4	M	2.70 " "		10	10	M	3.30 " "
Average	10	20	M	2.30 " "	Average	10	30	M	2.90 " "
July 1886	10	16	M	2.20 " "	July 1890	10	24	M	2.70 " "
	10	3	M	2.70 " "		10	11	M	3.30 " "
Average	10	19	M	2.28 " "	Average	10	35	M	2.89 " "
Jan. 1887	10	18	M	2.30 " "	Jan. 1891	10	28	M	2.70 " "
	10	5	M	2.70 " "		10	13	M	3.30 " "
Average	10	23	M	2.38½ " "	Average	10	41	M	2.89 " "
July 1887	10	18	M	2.30 " "	July 1891	10	30	M	2.70 " "
	10	5	M	2.70 " "		10	14	M	3.30 " "
Average	10	23	M	2.38½ " "	Average	10	44	M	2.89 " "

MILLWRIGHTS.

Jan. 1851	10	2	M	1.50 per day.	Jan. 1866	10	2	M	3.70 per day.
July 1851	10	2	M	1.50 " "	July 1866	10	2	M	3.70 " "
Jan. 1852	10	2	M	1.70 " "	Jan. 1867	10	2	M	3.70 " "
July 1852	10	2	M	1.70 " "	July 1867	10	2	M	3.70 " "
Jan. 1853	10	2	M	1.90 " "	Jan. 1868	10	2	M	3.70 " "
July 1853	10	2	M	1.90 " "	July 1868	10	2	M	3.70 " "
Jan. 1854	10	3	M	2.00 " "	Jan. 1869	10	2	M	3.30 " "
July 1854	10	3	M	2.00 " "	July 1869	10	2	M	3.30 " "
Jan. 1855	10	3	M	2.00 " "	Jan. 1870	10	2	M	3.50 " "
July 1855	10	3	M	2.00 " "	July 1870	10	2	M	3.50 " "
Jan. 1856	10	3	M	2.00 " "	Jan. 1871	10	2	M	3.50 " "
July 1856	10	3	M	2.00 " "	July 1871	10	2	M	3.50 " "
Jan. 1857	10	2	M	2.00 " "	Jan. 1872	10	2	M	3.75 " "
July 1857	10	2	M	2.00 " "	July 1872	10	2	M	3.50 " "
Jan. 1858	10	2	M	2.00 " "	Jan. 1873	10	2	M	3.50 " "
July 1858	10	2	M	2.00 " "	July 1873	10	2	M	3.50 " "
Jan. 1859	10	2	M	2.00 " "	Jan. 1874	10	4	M	3.10 " "
July 1859	10	2	M	2.00 " "	July 1874	10	4	M	3.10 " "
Jan. 1860	10	2	M	2.00 " "	Jan. 1875	10	3	M	2.80 " "
July 1860	10	2	M	2.00 " "	July 1875	10	3	M	2.80 " "
Jan. 1861	10	2	M	2.00 " "	Jan. 1876	10	2	M	3.00 " "
July 1861	10	2	M	2.00 " "	July 1876	10	3	M	3.00 " "
Jan. 1862	10	2	M	2.00 " "	Jan. 1877	10	3	M	3.00 " "
July 1862	10	2	M	2.00 " "	July 1877	10	3	M	2.50 " "
Jan. 1863	10	2	M	2.00 " "	Jan. 1878	10	4	M	2.50 " "
July 1863	10	2	M	2.00 " "	July 1878	10	2	M	2.50 " "
Jan. 1864	10	2	M	2.30 " "	Jan. 1879	10	2	M	2.50 " "
July 1864	10	2	M	2.50 " "	July 1879	10	2	M	2.50 " "
Jan. 1865	10	2	M	3.00 " "	Jan. 1880	10	2	M	2.50 " "
July 1865	10	2	M	3.00 " "	July 1880	10	2	M	2.50 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 74, PENNSYLVANIA—Continued.

MILLWRIGHTS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1881	10	2	M	$2.50 per day.	July 1886	10	2	M	$2.50 per day.
July 1881	10	2	M	2.50 " "	Jan. 1887	10	2	M	2.50 " "
Jan. 1882	10	2	M	2.50 " "	July 1887	10	2	M	2.50 " "
July 1882	10	2	M	2.50 " "	Jan. 1888	10	2	M	2.80 " "
Jan. 1883	10	3	M	2.80 " "	July 1888	10	2	M	2.80 " "
July 1883	10	3	M	2.80 " "	Jan. 1889	10	3	M	2.80 " "
Jan. 1884	10	2	M	2.80 " "	July 1889	10	3	M	2.80 " "
July 1884	10	2	M	2.80 " "	Jan. 1890	10	2	M	2.80 " "
Jan. 1885	10	2	M	2.50 " "	July 1890	10	2	M	2.80 " "
July 1885	10	2	M	2.50 " "	Jan. 1891	10	2	M	2.80 " "
Jan. 1886	10	2	M	2.50 " "	July 1891	10	2	M	2.80 " "

MOULDERS.

Jan. 1854	10	6	M	1.50 per day.	July 1871	10	10	M	3.00 per day.
July 1854	10	6	M	1.50 " "	Jan. 1872	10	10	M	3.00 " "
Jan. 1855	10	6	M	1.50 " "	July 1872	10	12	M	3.00 " "
July 1855	10	7	M	1.50 " "	Jan. 1873	10	10	M	3.00 " "
Jan. 1856	10	6	M	1.50 " "	July 1873	10	10	M	3.00 " "
July 1856	10	6	M	1.50 " "	July 1877	10	10	M	2.20 " "
Jan. 1857	10	7	M	1.50 " "	Jan. 1878	10	10	M	2.20 " "
July 1857	10	8	M	1.50 " "	July 1878	10	8	M	2.20 " "
Jan. 1858	10	8	M	1.50 " "	Jan. 1879	10	8	M	2.20 " "
July 1858	10	8	M	1.50 " "	July 1879	10	10	M	2.20 " "
Jan. 1859	10	10	M	1.50 " "	Jan. 1880	10	12	M	2.20 " "
July 1859	10	10	M	1.50 " "	July 1880	10	12	M	2.40 " "
Jan. 1860	10	12	M	1.70 " "	Jan. 1881	10	12	M	2.40 " "
July 1860	10	12	M	1.70 " "	July 1881	10	10	M	2.40 " "
Jan. 1861	10	10	M	2.00 " "	Jan. 1882	10	11	M	2.40 " "
July 1861	10	8	M	2.00 " "	July 1882	10	11	M	2.40 " "
Jan. 1862	10	10	M	2.00 " "	Jan. 1883	10	10	M	2.40 " "
July 1862	10	10	M	2.20 " "	July 1883	10	14	M	2.40 " "
Jan. 1863	10	10	M	2.20 " "	Jan. 1884	10	12	M	2.40 " "
July 1863	10	6	M	2.50 " "	July 1884	10	12	M	2.40 " "
Jan. 1864	10	6	M	2.50 " "	Jan. 1885	10	8	M	2.10 " "
July 1864	10	10	M	3.00 " "	July 1885	10	10	M	2.10 " "
Jan. 1865	10	8	M	3.00 " "	Jan. 1886	10	10	M	2.10 " "
July 1865	10	8	M	3.00 " "	July 1886	10	10	M	2.10 " "
Jan. 1866	10	10	M	3.00 " "	Jan. 1887	10	12	M	2.50 " "
July 1866	10	10	M	3.00 " "	July 1887	10	12	M	2.50 " "
Jan. 1867	10	9	M	3.00 " "	Jan. 1888	10	16	M	2.50 " "
July 1867	10	9	M	2.60 " "	July 1888	10	18	M	2.50 " "
Jan. 1868	10	10	M	2.60 " "	Jan. 1889	10	20	M	2.50 " "
July 1868	10	8	M	2.60 " "	July 1889	10	22	M	2.50 " "
Jan. 1869	10	8	M	2.60 " "	Jan. 1890	10	22	M	2.50 " "
July 1869	10	8	M	2.60 " "	July 1890	10	24	M	2.50 " "
Jan. 1870	10	8	M	2.60 " "	Jan. 1891	10	30	M	2.50 " "
July 1870	10	6	M	2.60 " "	July 1891	10	32	M	2.50 " "
Jan. 1871	10	8	M	2.60 " "					

PATTERNMAKERS.

Jan. 1849	10	2	M	1.50 per day.	July 1856	10	2	M	1.70 per day.
July 1849	10	2	M	1.50 " "		10	1	M	1.80 " "
Jan. 1850	10	2	M	1.50 " "	Average	10	3	M	1.73½ " "
July 1850	10	2	M	1.50 " "					
Jan. 1851	10	2	M	1.50 " "	Jan. 1857	10	3	M	1.70 " "
July 1851	10	2	M	1.50 " "		10	1	M	1.80 " "
Jan. 1852	10	2	M	1.50 " "	Average	10	4	M	1.72½ " "
July 1852	10	2	M	1.50 " "					
Jan. 1855	10	2	M	1.50 " "	July 1857	10	3	M	1.70 " "
July 1855	10	3	M	1.70 " "		10	1	M	1.80 " "
	10	1	M	1.80 " "	Average	10	4	M	1.72½ " "
Average	10	4	M	1.72½ " "					
Jan. 1856	10	3	M	1.70 " "	Jan. 1858	10	2	M	1.50 " "
	10	1	M	1.80 " "		10	1	M	1.60 " "
Average	10	4	M	1.72½ " "	Average	10	3	M	1.53⅓ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 74, PENNSYLVANIA—Continued.

PATTERNMAKERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1858	10	2	M	$1.50 per day.
	10	1	M	1.60 " "
Average	10	3	M	1.53½ " "
Jan. 1859	10	2	M	1.50 " "
	10	1	M	1.60 " "
Average	10	3	M	1.53½ " "
July 1859	10	2	M	1.50 " "
	10	1	M	1.60 " "
Average	10	3	M	1.53½ " "
Jan. 1860	10	2	M	1.50 " "
	10	1	M	1.60 " "
Average	10	3	M	1.53½ " "
July 1860	10	2	M	1.50 " "
	10	2	M	1.60 " "
Average	10	4	M	1.55 " "
Jan. 1861	10	2	M	1.50 " "
	10	2	M	1.60 " "
Average	10	4	M	1.55 " "
July 1861	10	2	M	1.50 " "
	10	2	M	1.60 " "
Average	10	4	M	1.55 " "
Jan. 1862	10	2	M	1.50 " "
	10	2	M	1.80 " "
Average	10	4	M	1.65 " "
July 1862	10	2	M	1.70 " "
	10	2	M	1.80 " "
Average	10	4	M	1.75 " "
Jan. 1863	10	2	M	1.70 " "
	10	2	M	2.00 " "
Average	10	4	M	1.85 " "
July 1863	10	2	M	1.70 " "
	10	2	M	2.20 " "
Average	10	4	M	1.95 " "
Jan. 1864	10	2	M	1.80 " "
	10	2	M	2.20 " "
Average	10	4	M	2.00 " "
July 1864	10	3	M	2.00 " "
	10	2	M	2.50 " "
Average	10	5	M	2.20 " "
Jan. 1865	10	3	M	2.20 " "
	10	2	M	2.80 " "
Average	10	5	M	2.44 " "
July 1865	10	3	M	2.20 " "
	10	2	M	2.80 " "
Average	10	5	M	2.44 " "
Jan. 1866	10	2	M	$2.60 per day.
	10	2	M	2.80 " "
Average	10	4	M	2.70 " "
July 1866	10	2	M	2.60 " "
	10	2	M	2.80 " "
Average	10	4	M	2.70 " "
Jan. 1867	10	4	M	2.80 " "
July 1867	10	4	M	2.80 " "
Jan. 1868	10	4	M	2.80 " "
July 1868	10	4	M	2.80 " "
Jan. 1869	10	2	M	2.60 " "
	10	2	M	2.80 " "
Average	10	4	M	2.70 " "
July 1869	10	2	M	2.60 " "
	10	2	M	2.80 " "
Average	10	4	M	2.70 " "
Jan. 1870	10	4	M	2.85 " "
July 1870	10	4	M	2.75 " "
Jan. 1871	10	4	M	2.75 " "
July 1871	10	4	M	2.70 " "
Jan. 1872	10	2	M	2.75 " "
	10	3	M	2.90 " "
Average	10	5	M	2.84 " "
July 1872	10	3	M	2.85 " "
	10	3	M	2.90 " "
Average	10	6	M	2.87½ " "
Jan. 1873	10	3	M	2.85 " "
	10	3	M	2.90 " "
Average	10	6	M	2.87½ " "
July 1873	10	3	M	2.70 " "
	10	2	M	3.10 " "
Average	10	5	M	2.86 " "
Jan. 1874	10	2	M	2.70 " "
	10	2	M	3.10 " "
Average	10	4	M	2.90 " "
July 1874	10	2	M	2.70 " "
	10	2	M	3.10 " "
Average	10	4	M	2.90 " "
Jan. 1875	10	3	M	2.20 " "
	10	2	M	2.80 " "
Average	10	5	M	2.44 " "
July 1875	10	4	M	2.20 " "
	10	2	M	2.80 " "
Average	10	6	M	2.40 " "
Jan. 1876	10	3	M	2.00 " "
	10	2	M	2.40 " "
Average	10	5	M	2.16 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 74, PENNSYLVANIA—Continued.

PATTERNMAKERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1876	10	3	M	$2.00 per day.
	10	2	M	2.40 " "
Average	10	5	M	2.16 " "
Jan. 1877	10	3	M	2.00 " "
	10	2	M	2.40 " "
Average	10	5	M	2.16 " "
July 1877	10	5	M	2.00 " "
Jan. 1878	10	6	M	2.00 " "
July 1878	10	4	M	2.00 " "
Jan. 1879	10	4	M	2.00 " "
July 1879	10	5	M	2.00 " "
Jan. 1880	10	5	M	2.00 " "
July 1880	10	2	M	2.00 " "
	10	2	M	2.20 " "
Average	10	4	M	2.10 " "
Jan. 1881	10	2	M	2.00 " "
	10	3	M	2.20 " "
Average	10	5	M	2.12 " "
July 1881	10	2	M	2.20 " "
	10	3	M	2.40 " "
Average	10	5	M	2.32 " "
Jan. 1882	10	2	M	2.30 " "
	10	4	M	2.40 " "
Average	10	6	M	2.36½ " "
July 1882	10	2	M	2.30 " "
	10	4	M	2.40 " "
Average	10	6	M	2.36½ " "
Jan. 1883	10	4	M	2.50 " "
	10	2	M	2.60 " "
Average	10	6	M	2.53½ " "
July 1883	10	4	M	2.50 " "
	10	2	M	2.60 " "
Average	10	6	M	2.53½ " "
Jan. 1884	10	4	M	2.50 " "
	10	2	M	2.60 " "
Average	10	6	M	2.53½ " "
July 1884	10	4	M	$2.50 per day.
	10	2	M	2.60 " "
Average	10	6	M	2.53½ " "
Jan. 1885	10	8	M	2.20 " "
July 1885	10	5	M	2.20 " "
Jan. 1886	10	8	M	2.20 " "
July 1886	10	6	M	2.20 " "
Jan. 1887	10	3	M	2.40 " "
	10	3	M	2.50 " "
Average	10	6	M	2.45 " "
July 1887	10	3	M	2.40 " "
	10	3	M	2.50 " "
Average	10	6	M	2.45 " "
Jan. 1888	10	4	M	2.60 " "
	10	3	M	2.70 " "
Average	10	7	M	2.64½ " "
July 1888	10	4	M	2.60 " "
	10	3	M	2.70 " "
Average	10	7	M	2.64½ " "
Jan. 1889	10	4	M	2.60 " "
	10	3	M	2.70 " "
Average	10	7	M	2.64½ " "
July 1889	10	4	M	2.60 " "
	10	3	M	2.70 " "
Average	10	7	M	2.64½ " "
Jan. 1890	10	4	M	2.60 " "
	10	3	M	2.70 " "
Average	10	7	M	2.64½ " "
July 1890	10	4	M	2.60 " "
	10	3	M	2.70 " "
Average	10	7	M	2.64½ " "
Jan. 1891	10	5	M	2.70 " "
	10	5	M	2.80 " "
Average	10	10	M	2.75 " "
July 1891	10	6	M	2.70 " "
	10	6	M	2.80 " "
Average	10	12	M	2.75 " "

PATTERNMAKERS' HELPERS.

Jan. 1858	10	2	M	1.30 per day.
July 1858	10	3	M	1.30 " "
Jan. 1859	10	2	M	1.30 " "
July 1859	10	2	M	1.30 " "
Jan. 1860	10	2	M	1.30 " "
July 1860	10	2	M	1.30 " "
Jan. 1861	10	2	M	1.30 " "
July 1861	10	2	M	1.30 " "
Jan. 1862	10	2	M	1.30 " "
July 1862	10	2	M	1.30 " "
Jan. 1863	10	2	M	1.50 " "
July 1863	10	2	M	1.50 " "
Jan. 1864	10	2	M	1.50 " "
July 1864	10	2	M	1.50 " "
Jan. 1865	10	2	M	2.00 " "
July 1865	10	2	M	2.00 " "
Jan. 1866	10	3	M	1.60 " "
July 1866	10	3	M	1.60 " "
Jan. 1867	10	2	M	1.60 per day.
July 1867	10	3	M	1.60 " "
Jan. 1868	10	3	M	1.60 " "
July 1868	10	3	M	1.60 " "
Jan. 1869	10	3	M	1.60 " "
July 1869	10	3	M	1.60 " "
Jan. 1870	10	4	M	1.50 " "
July 1870	10	4	M	1.50 " "
Jan. 1871	10	4	M	1.50 " "
July 1871	10	4	M	1.50 " "
Jan. 1872	10	6	M	1.50 " "
July 1872	10	6	M	1.50 " "
Jan. 1873	10	6	M	1.50 " "
July 1873	10	8	M	1.70 " "
Jan. 1874	10	5	M	1.60 " "
July 1874	10	5	M	1.60 " "
Jan. 1875	10	4	M	1.50 " "
July 1875	10	4	M	1.50 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 74, PENNSYLVANIA—Concluded.

PATTERNMAKERS' HELPERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1876	10	3	M	$1.50 per day.	Jan. 1884	10	4	M	$1.50 per day.
July 1876	10	4	M	1.50 " "	July 1884	10	4	M	1.50 " "
Jan. 1877	10	3	M	1.50 " "	Jan. 1885	10	5	M	1.40 " "
July 1877	10	3	M	1.30 " "	July 1885	10	4	M	1.40 " "
Jan. 1878	10	3	M	1.30 " "	Jan. 1886	10	4	M	1.40 " "
July 1878	10	2	M	1.30 " "	July 1886	10	4	M	1.40 " "
Jan. 1879	10	2	M	1.30 " "	Jan. 1887	10	5	M	1.40 " "
July 1879	10	3	M	1.30 " "	July 1887	10	5	M	1.30 " "
Jan. 1880	10	3	M	1.30 " "	Jan. 1888	10	5	M	1.30 " "
July 1880	10	3	M	1.30 " "	July 1888	10	4	M	1.30 " "
Jan. 1881	10	2	M	1.30 " "	Jan. 1889	10	5	M	1.20 " "
July 1881	10	3	M	1.50 " "	July 1889	10	5	M	1.20 " "
Jan. 1882	10	3	M	1.50 " "	Jan. 1890	10	4	M	1.40 " "
July 1882	10	3	M	1.50 " "	July 1890	10	5	M	1.40 " "
Jan. 1883	10	3	M	1.50 " "	Jan. 1891	10	7	M	1.40 " "
July 1883	10	3	M	1.50 " "	July 1891	10	8	M	1.40 " "

PAPER: ESTABLISHMENT No. 75, MASSACHUSETTS.

ENGINEERS.

July 1858	12	1	M	1.16½ per day.	July 1875	12	2	M	2.00 per day.
Jan. 1859	12	1	M	1.16½ " "	Jan. 1876	12	2	M	2.00 " "
July 1859	12	1	M	1.16½ " "	July 1876	12	2	M	1.75 " "
Jan. 1860	12	2	M	1.16½ " "	Jan. 1877	12	2	M	1.75 " "
July 1860	12	2	M	1.16½ " "	July 1877	12	2	M	1.50 " "
Jan. 1861	12	2	M	1.16½ " "	Jan. 1878	12	2	M	1.50 " "
July 1861	12	2	M	1.16½ " "	July 1878	12	2	M	1.50 " "
Jan. 1862	12	2	M	1.16½ " "	Jan. 1879	12	2	M	1.50 " "
July 1862	12	2	M	1.16½ " "	July 1879	12	2	M	1.50 " "
Jan. 1863	12	2	M	1.33½ " "	Jan. 1880	12	2	M	1.50 " "
July 1863	12	2	M	1.33½ " "	July 1880	12	2	M	1.75 " "
Jan. 1864	12	2	M	1.33½ " "	Jan. 1881	12	2	M	1.75 " "
July 1864	12	2	M	1.50 " "	July 1881	12	2	M	1.75 " "
Jan. 1865	12	2	M	1.66½ " "	Jan. 1882	12	2	M	1.75 " "
July 1865	12	2	M	1.66½ " "	July 1882	12	2	M	1.75 " "
Jan. 1866	12	2	M	1.66½ " "	Jan. 1883	12	2	M	1.75 " "
July 1866	12	2	M	1.66½ " "	July 1883	12	2	M	1.75 " "
Jan. 1867	12	2	M	1.66½ " "	Jan. 1884	12	2	M	1.75 " "
July 1867	12	2	M	1.83⅓ " "	July 1884	12	2	M	1.75 " "
Jan. 1868	12	2	M	1.83⅓ " "	Jan. 1885	12	2	M	1.75 " "
July 1868	12	2	M	1.83⅓ " "	July 1885	12	2	M	1.75 " "
Jan. 1869	12	2	M	1.83⅓ " "	Jan. 1886	12	2	M	1.75 " "
July 1869	12	2	M	2.00 " "	July 1886	12	2	M	2.00 " "
Jan. 1870	12	2	M	2.00 " "	Jan. 1887	12	2	M	2.00 " "
July 1870	12	2	M	2.00 " "	July 1887	12	2	M	2.00 " "
Jan. 1871	12	2	M	2.00 " "	Jan. 1888	12	2	M	2.00 " "
July 1871	12	2	M	2.00 " "	July 1888	12	2	M	2.00 " "
Jan. 1872	12	2	M	2.00 " "	Jan. 1889	12	2	M	2.00 " "
July 1872	12	2	M	2.00 " "	July 1889	12	2	M	2.00 " "
Jan. 1873	12	2	M	2.00 " "	Jan. 1890	12	2	M	2.00 " "
July 1873	12	2	M	2.00 " "	July 1890	12	2	M	2.00 " "
Jan. 1874	12	2	M	2.00 " "	Jan. 1891	12	2	M	2.00 " "
July 1874	12	2	M	2.00 " "	July 1891	12	2	M	2.00 " "
Jan. 1875	12	2	M	2.00 " "					

FINISHERS.

July 1858	12	1	M	1.25 per day	Jan. 1864	12	1	M	1.33½ per day.
Jan. 1859	12	1	M	1.25 " "	July 1864	12	1	M	1.75 " "
July 1859	12	1	M	1.25 " "	Jan. 1865	12	1	M	2.00 " "
Jan. 1860	12	1	M	1.25 " "	July 1865	12	1	M	2.00 " "
July 1860	12	1	M	1.25 " "	Jan. 1866	12	1	M	2.50 " "
Jan. 1861	12	1	M	1.25 " "	July 1866	12	1	M	2.50 " "
July 1861	12	1	M	1.25 " "	Jan. 1867	12	1	M	2.50 " "
Jan. 1862	12	1	M	1.08½ " "	July 1867	12	1	M	2.50 " "
July 1862	12	1	M	1.08½ " "	Jan. 1868	12	1	M	3.00 " "
Jan. 1863	12	1	M	1.33½ " "	July 1868	12	1	M	3.25 " "
July 1863	12	1	M	1.33½ " "	Jan. 1869	12	1	M	3.25 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

PAPER: ESTABLISHMENT No. 75, MASSACHUSETTS—Continued.

FINISHERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1869	12	1	M	$3.00 per day.	Jan. 1881	12	1	M	$2.74 per day.
Jan. 1870	12	1	M	3.00 " "	July 1881	12	1	M	2.96 " "
July 1870	12	1	M	3.00 " "	Jan. 1882	12	1	M	2.92½ " "
Jan. 1871	12	1	M	3.01½ " "	July 1882	12	1	M	3.42 " "
July 1871	12	1	M	3.43 " "	Jan. 1883	12	1	M	3.90½ " "
Jan. 1872	12	1	M	2.36½ " "	July 1883	12	1	M	4.45½ " "
July 1872	12	1	M	3.33 " "	Jan. 1884	12	1	M	3.62½ " "
Jan. 1873	12	1	M	3.55 " "	July 1884	12	1	M	3.34½ " "
July 1873	12	1	M	3.40½ " "	Jan. 1885	12	1	M	3.67½ " "
Jan. 1874	12	1	M	2.83 " "	July 1885	12	1	M	3.31 " "
July 1874	12	1	M	4.19½ " "	Jan. 1886	12	1	M	3.91 " "
Jan. 1875	12	1	M	3.71 " "	July 1886	12	1	M	3.46½ " "
July 1875	12	1	M	4.11 " "	Jan. 1887	12	1	M	3.42½ " "
Jan. 1876	12	1	M	5.04 " "	July 1887	12	1	M	2.98½ " "
July 1876	12	1	M	3.57 " "	Jan. 1888	12	1	M	3.01 " "
Jan. 1877	12	1	M	3.38 " "	July 1888	12	1	M	2.72 " "
July 1877	12	1	M	2.41½ " "	Jan. 1889	12	1	M	3.33 " "
Jan. 1878	12	1	M	2.10 " "	July 1889	12	1	M	2.75 " "
July 1878	12	1	M	2.62 " "	Jan. 1890	12	1	M	2.90½ " "
Jan. 1879	12	1	M	3.25 " "	July 1890	12	1	M	3.04 " "
July 1879	12	1	M	2.15 " "	Jan. 1891	12	1	M	2.91½ " "
Jan. 1880	12	1	M	2.65½ " "	July 1891	12	1	M	3.13 " "
July 1880	12	1	M	2.97 " "					

LABORERS.

July 1858	12	6	M	1.00 per day.	July 1875	12	8	M	1.50 per day.
Jan. 1859	12	6	M	1.00 " "	Jan. 1876	12	8	M	1.50 " "
July 1859	12	12	M	1.00 " "	July 1876	12	8	M	1.25 " "
Jan. 1860	12	22	M	1.00 " "	Jan. 1877	12	8	M	1.25 " "
July 1860	12	20	M	1.00 " "	July 1877	12	8	M	1.25 " "
Jan. 1861	12	17	M	1.00 " "	Jan. 1878	12	8	M	1.25 " "
July 1861	12	16	M	1.00 " "	July 1878	12	8	M	1.25 " "
Jan. 1862	12	15	M	.80 " "	Jan. 1879	12	8	M	1.25 " "
July 1862	12	15	M	.80 " "	July 1879	12	8	M	1.25 " "
Jan. 1863	12	12	M	1.00 " "	Jan. 1880	12	10	M	1.25 " "
July 1863	12	12	M	1.00 " "	July 1880	12	9	M	1.35 " "
Jan. 1864	12	12	M	1.00 " "	Jan. 1881	12	8	M	1.35 " "
July 1864	12	12	M	1.33½ " "	July 1881	12	6	M	1.35 " "
Jan. 1865	12	12	M	1.50 " "	Jan. 1882	12	6	M	1.35 " "
July 1865	12	12	M	1.66½ " "	July 1882	12	6	M	1.35 " "
Jan. 1866	12	10	M	1.50 " "	Jan. 1883	12	6	M	1.35 " "
July 1866	12	9	M	1.50 " "	July 1883	12	6	M	1.35 " "
Jan. 1867	12	8	M	1.50 " "	Jan. 1884	12	6	M	1.35 " "
July 1867	12	9	M	1.50 " "	July 1884	12	6	M	1.35 " "
Jan. 1868	12	7	M	1.50 " "	Jan. 1885	12	6	M	1.35 " "
July 1868	12	8	M	1.50 " "	July 1885	12	6	M	1.35 " "
Jan. 1869	12	8	M	1.50 " "	Jan. 1886	12	6	M	1.35 " "
July 1869	12	8	M	1.50 " "	July 1886	12	6	M	1.35 " "
Jan. 1870	12	8	M	1.50 " "	Jan. 1887	12	6	M	1.35 " "
July 1870	12	8	M	1.50 " "	July 1887	12	6	M	1.35 " "
Jan. 1871	12	8	M	1.50 " "	Jan. 1888	12	6	M	1.35 " "
July 1871	12	8	M	1.50 " "	July 1888	12	6	M	1.35 " "
Jan. 1872	12	8	M	1.50 " "	Jan. 1889	12	6	M	1.35 " "
July 1872	12	8	M	1.50 " "	July 1889	12	6	M	1.35 " "
Jan. 1873	12	8	M	1.50 " "	Jan. 1890	12	6	M	1.35 " "
July 1873	12	8	M	1.50 " "	July 1890	12	6	M	1.35 " "
Jan. 1874	12	8	M	1.50 " "	Jan. 1891	12	6	M	1.50 " "
July 1874	12	8	M	1.50 " "	July 1891	12	6	M	1.50 " "
Jan. 1875	12	8	M	1.50 " "					

MACHINE HANDS.

July 1858	12	1	M	1.33½ per day.	Jan. 1862	12	2	M	1.33½ per day.
Jan. 1859	12	1	M	1.33½ " "	July 1862	12	2	M	1.50 " "
July 1859	12	1	M	1.33½ " "	Jan. 1863	12	2	M	1.50 " "
Jan. 1860	12	2	M	1.33½ " "	July 1863	12	2	M	1.50 " "
July 1860	12	2	M	1.33½ " "	Jan. 1864	12	2	M	1.66½ " "
Jan. 1861	12	2	M	1.33½ " "	July 1864	12	2	M	2.00 " "
July 1861	12	2	M	1.33½ " "	Jan. 1865	12	2	M	2.25 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

PAPER: ESTABLISHMENT No. 75, MASSACHUSETTS—Continued.

MACHINE HANDS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1865	12	2	M	$2.25 per day.	Jan. 1879	12	2	M	$2.25 per day.
Jan. 1866	12	2	M	2.50 " "	July 1879	12	2	M	2.25 " "
July 1866	12	2	M	2.50 " "	Jan. 1880	12	2	M	2.25 " "
Jan. 1867	12	2	M	2.75 " "	July 1880	12	2	M	2.50 " "
July 1867	12	2	M	2.75 " "	Jan. 1881	12	2	M	2.50 " "
Jan. 1868	12	2	M	2.75 " "	July 1881	12	2	M	2.50 " "
July 1868	12	2	M	2.75 " "	Jan. 1882	12	2	M	2.50 " "
Jan. 1869	12	2	M	2.75 " "	July 1882	12	2	M	2.50 " "
July 1869	12	2	M	2.75 " "	Jan. 1883	12	2	M	2.50 " "
Jan. 1870	12	2	M	2.75 " "	July 1883	12	2	M	2.50 " "
July 1870	12	2	M	3.00 " "	Jan. 1884	12	2	M	2.50 " "
Jan. 1871	12	2	M	3.00 " "	July 1884	12	2	M	2.50 " "
July 1871	12	2	M	3.00 " "	Jan. 1885	12	2	M	2.50 " "
Jan. 1872	12	2	M	3.00 " "	July 1885	12	2	M	2.50 " "
July 1872	12	2	M	3.00 " "	Jan. 1886	12	2	M	2.50 " "
Jan. 1873	12	2	M	3.00 " "	July 1886	12	2	M	2.75 " "
July 1873	12	2	M	3.00 " "	Jan. 1887	12	2	M	2.75 " "
Jan. 1874	12	2	M	3.00 " "	July 1887	12	2	M	2.75 " "
July 1874	12	2	M	3.00 " "	Jan. 1888	12	2	M	2.75 " "
Jan. 1875	12	2	M	3.00 " "	July 1888	12	2	M	2.75 " "
July 1875	12	2	M	3.00 " "	Jan. 1889	12	2	M	2.75 " "
Jan. 1876	12	2	M	3.00 " "	July 1889	12	2	M	2.50 " "
July 1876	12	2	M	2.50 " "	Jan. 1890	12	2	M	2.50 " "
Jan. 1877	12	2	M	2.50 " "	July 1890	12	2	M	2.75 " "
July 1877	12	2	M	2.25 " "	Jan. 1891	12	2	M	2.75 " "
Jan. 1878	12	2	M	2.25 " "	July 1891	12	2	M	2.75 " "
July 1878	12	2	M	2.25 " "					

MACHINE HANDS' HELPERS.

July 1858	12	1	M	.83½ per day.	July 1875	12	2	M	1.50 per day.
Jan. 1859	12	1	M	.83½ " "	Jan. 1876	12	2	M	1.50 " "
July 1859	12	1	M	.83½ " "	July 1876	12	2	M	1.40 " "
Jan. 1860	12	2	M	1.00 " "	Jan. 1877	12	2	M	1.40 " "
July 1860	12	2	M	1.00 " "	July 1877	12	2	M	1.25 " "
Jan. 1861	12	2	M	1.00 " "	Jan. 1878	12	2	M	1.25 " "
July 1861	12	2	M	1.00 " "	July 1878	12	2	M	1.25 " "
Jan. 1862	12	2	M	1.00 " "	Jan. 1879	12	2	M	1.25 " "
July 1862	12	2	M	1.16½ " "	July 1879	12	2	M	1.25 " "
Jan. 1863	12	2	M	1.16½ " "	Jan. 1880	12	2	M	1.25 " "
July 1863	12	2	M	1.16½ " "	July 1880	12	2	M	1.35 " "
Jan. 1864	12	2	M	1.16½ " "	Jan. 1881	12	2	M	1.35 " "
July 1864	12	2	M	1.50 " "	July 1881	12	2	M	1.35 " "
Jan. 1865	12	2	M	1.50 " "	Jan. 1882	12	2	M	1.35 " "
July 1865	12	2	M	1.50 " "	July 1882	12	2	M	1.35 " "
Jan. 1866	12	2	M	1.50 " "	Jan. 1883	12	2	M	1.35 " "
July 1866	12	2	M	1.50 " "	July 1883	12	2	M	1.35 " "
Jan. 1867	12	2	M	1.50 " "	Jan. 1884	12	2	M	1.35 " "
July 1867	12	2	M	1.66½ " "	July 1884	12	2	M	1.35 " "
Jan. 1868	12	2	M	1.66½ " "	Jan. 1885	12	2	M	1.35 " "
July 1868	12	2	M	1.66½ " "	July 1885	12	2	M	1.35 " "
Jan. 1869	12	2	M	1.50 " "	Jan. 1886	12	2	M	1.35 " "
July 1869	12	2	M	1.50 " "	July 1886	12	2	M	1.35 " "
Jan. 1870	12	2	M	1.50 " "	Jan. 1887	12	2	M	1.35 " "
July 1870	12	2	M	1.50 " "	July 1887	12	2	M	1.35 " "
Jan. 1871	12	2	M	1.50 " "	Jan. 1888	12	2	M	1.50 " "
July 1871	12	2	M	1.50 " "	July 1888	12	2	M	1.50 " "
Jan. 1872	12	2	M	1.50 " "	Jan. 1889	12	2	M	1.50 " "
July 1872	12	2	M	1.50 " "	July 1889	12	2	M	1.50 " "
Jan. 1873	12	2	M	1.50 " "	Jan. 1890	12	2	M	1.50 " "
July 1873	12	2	M	1.50 " "	July 1890	12	2	M	1.50 " "
Jan. 1874	12	2	M	1.50 " "	Jan. 1891	12	2	M	1.65 " "
July 1874	12	2	M	1.50 " "	July 1891	12	2	M	1.65 " "
Jan. 1875	12	2	M	1.50 " "					

PAPER CUTTERS.

July 1858	12	2	F	.50 per day.	Jan. 1861	12	6	F	.50 per day.
Jan. 1859	12	2	F	.50 " "	July 1861	12	6	F	.50 " "
July 1859	12	3	F	.50 " "	Jan. 1862	12	6	F	.40 " "
Jan. 1860	12	6	F	.50 " "	July 1862	12	6	F	.40 " "
July 1860	12	6	F	.50 " "	Jan. 1863	12	6	F	.50 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

PAPER: ESTABLISHMENT No. 75, MASSACHUSETTS—Concluded.

PAPER CUTTERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1863	12	6	F	$0.50 per day.	Jan. 1878	12	4	F	$0.75 per day.
Jan. 1864	12	6	F	.50 " "	July 1878	12	4	F	1.00 " "
July 1864	12	6	F	.58⅓ " "	Jan. 1879	12	4	F	1.00 " "
Jan. 1865	12	6	F	.58⅓ " "	July 1879	12	4	F	1.00 " "
July 1865	12	6	F	.65 " "	Jan. 1880	12	4	F	1.00 " "
Jan. 1866	12	4	F	.65 " "	July 1880	12	4	F	1.00 " "
July 1866	12	4	F	.75 " "	Jan. 1881	12	4	F	1.00 " "
Jan. 1867	12	4	F	.75 " "	July 1881	12	4	F	1.00 " "
July 1867	12	4	F	.75 " "	Jan. 1882	12	4	F	1.00 " "
Jan. 1868	12	4	F	.75 " "	July 1882	12	4	F	1.00 " "
July 1868	12	4	F	.75 " "	Jan. 1883	12	4	F	1.00 " "
Jan. 1869	12	4	F	.75 " "	July 1883	12	4	F	1.00 " "
July 1869	12	4	F	.75 " "	Jan. 1884	12	4	F	1.00 " "
Jan. 1870	12	4	F	.75 " "	July 1884	12	4	F	1.00 " "
July 1870	12	4	F	.75 " "	Jan. 1885	12	6	F	1.00 " "
Jan. 1871	12	4	F	.75 " "	July 1885	12	4	F	1.00 " "
July 1871	12	4	F	1.00 " "	Jan. 1886	12	4	F	1.00 " "
Jan. 1872	12	4	F	1.00 " "	July 1886	12	4	F	1.00 " "
July 1872	12	4	F	1.00 " "	Jan. 1887	12	4	F	1.00 " "
Jan. 1873	12	4	F	1.00 " "	July 1887	12	4	F	1.00 " "
July 1873	12	4	F	1.00 " "	Jan. 1888	12	4	F	1.00 " "
Jan. 1874	12	4	F	1.00 " "	July 1888	12	4	F	1.00 " "
July 1874	12	4	F	1.00 " "	Jan. 1889	12	4	F	1.00 " "
Jan. 1875	12	4	F	1.00 " "	July 1889	12	4	F	1.00 " "
July 1875	12	4	F	1.00 " "	Jan. 1890	12	4	F	1.00 " "
Jan. 1876	12	4	F	1.00 " "	July 1890	12	4	F	1.00 " "
July 1876	12	4	F	.75 " "	Jan. 1891	12	4	F	1.00 " "
Jan. 1877	12	4	F	.75 " "	July 1891	12	4	F	1.00 " "
July 1877	12	4	F	.75 " "					

RAG SORTERS.

July 1858	12	7	F	.50 per day.	July 1875	12	12	F	.75 per day.
Jan. 1859	12	8	F	.50 " "	Jan. 1876	12	10	F	.75 " "
July 1859	12	9	F	.50 " "	July 1876	12	10	F	.75 " "
Jan. 1860	12	6	F	.50 " "	Jan. 1877	12	10	F	.75 " "
July 1860	12	8	F	.50 " "	July 1877	12	10	F	.75 " "
Jan. 1861	12	9	F	.50 " "	Jan. 1878	12	9	F	.75 " "
July 1861	12	10	F	.50 " "	July 1878	12	10	F	.75 " "
Jan. 1862	12	10	F	.40 " "	Jan. 1879	12	9	F	.75 " "
July 1862	12	10	F	.40 " "	July 1879	12	8	F	.75 " "
Jan. 1863	12	12	F	.50 " "	Jan. 1880	12	8	F	.75 " "
July 1863	12	12	F	.50 " "	July 1880	12	8	F	.75 " "
Jan. 1864	12	9	F	.50 " "	Jan. 1881	12	8	F	.75 " "
July 1864	12	10	F	.58⅓ " "	July 1881	12	8	F	.75 " "
Jan. 1865	12	10	F	.58⅓ " "	Jan. 1882	12	8	F	.75 " "
July 1865	12	10	F	.58⅓ " "	July 1882	12	8	F	.75 " "
Jan. 1866	12	14	F	.58⅓ " "	Jan. 1883	12	10	F	.75 " "
July 1866	12	14	F	.65 " "	July 1883	12	10	F	.75 " "
Jan. 1867	12	14	F	.65 " "	Jan. 1884	12	12	F	.75 " "
July 1867	12	14	F	.65 " "	July 1884	12	14	F	.75 " "
Jan. 1868	12	13	F	.65 " "	Jan. 1885	12	9	F	.75 " "
July 1868	12	14	F	.65 " "	July 1885	12	9	F	.75 " "
Jan. 1869	12	14	F	.65 " "	Jan. 1886	12	12	F	.75 " "
July 1869	12	14	F	.65 " "	July 1886	12	11	F	.75 " "
Jan. 1870	12	14	F	.65 " "	Jan. 1887	12	10	F	.75 " "
July 1870	12	14	F	.65 " "	July 1887	12	13	F	.75 " "
Jan. 1871	12	14	F	.65 " "	Jan. 1888	12	10	F	.75 " "
July 1871	12	13	F	.75 " "	July 1888	12	8	F	.75 " "
Jan. 1872	12	12	F	.75 " "	Jan. 1889	12	8	F	.75 " "
July 1872	12	12	F	.75 " "	July 1889	12	9	F	.75 " "
Jan. 1873	12	12	F	.75 " "	Jan. 1890	12	8	F	.75 " "
July 1873	12	12	F	.75 " "	July 1890	12	10	F	.75 " "
Jan. 1874	12	12	F	.75 " "	Jan. 1891	12	9	F	.75 " "
July 1874	12	12	F	.75 " "	July 1891	12	8	F	.75 " "
Jan. 1875	12	12	F	.75 " "					

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS.

BAGGAGEMEN.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1840	10	4	M	$1.53½ per day.	Jan. 1872	10	10	M	$2.10½ per day.
July 1840	10	4	M	1.53½ " "	July 1872	10	10	M	2.10½ " "
Jan. 1841	10	4	M	1.53½ " "	Jan. 1873	10	16	M	2.10½ " "
July 1841	10	4	M	1.53½ " "	July 1873	10	10	M	2.10½ " "
Jan. 1842	10	4	M	1.53½ " "	Jan. 1874	10	10	M	2.10½ " "
July 1842	10	4	M	1.53½ " "	July 1874	10	12	M	2.10½ " "
Jan. 1843	10	6	M	1.53½ " "	Jan. 1875	10	12	M	2.10½ " "
July 1843	10	4	M	1.53½ " "	July 1875	10	12	M	2.10½ " "
Jan. 1844	10	6	M	1.53½ " "	Jan. 1876	10	16	M	2.10½ " "
July 1844	10	6	M	1.53½ " "	July 1876	10	8	M	2.10½ " "
Jan. 1845	10	4	M	1.53½ " "	Jan. 1877	10	16	M	2.10½ " "
July 1845	10	4	M	1.53½ " "	July 1877	10	16	M	2.10½ " "
Jan. 1846	10	4	M	1.53½ " "	Jan. 1878	10	2	M	2.10½ " "
July 1846	10	1	M	1.53½ " "	July 1878	10	22	M	2.10½ " "
Jan. 1847	10	3	M	1.53½ " "	Jan. 1879	10	9	M	2.10½ " "
July 1847	10	6	M	1.53½ " "	July 1879	10	10	M	2.10½ " "
Jan. 1848	10	4	M	1.53½ " "	Jan. 1880	10	6	M	2.10½ " "
July 1848	10	2	M	1.53½ " "	July 1880	10	4	M	2.10½ " "
Jan. 1849	10	1	M	1.53½ " "	Jan. 1881	10	3	M	2.10½ " "
July 1849	10	6	M	1.53½ " "	July 1881	10	11	M	2.10½ " "
Jan. 1850	10	4	M	1.53½ " "	Jan. 1882	10	12	M	2.10½ " "
July 1850	10	4	M	1.53½ " "	July 1882	10	16	M	2.10½ " "
Jan. 1851	10	4	M	1.53½ " "	Jan. 1883	10	16	M	2.10½ " "
July 1851	10	4	M	1.53½ " "	July 1883	10	16	M	2.10½ " "
Jan. 1852	10	4	M	1.53½ " "	Jan. 1884	10	16	M	2.10½ " "
July 1852	10	4	M	1.53½ " "	July 1884	10	22	M	2.10½ " "
Jan. 1853	10	4	M	1.53½ " "	Jan. 1885	10	22	M	2.10½ " "
July 1853	10	4	M	1.53½ " "	July 1885	10	26	M	2.10½ " "
Jan. 1854	10	1	M	1.53½ " "	Jan. 1886	10	22	M	2.00 " "
July 1854	10	6	M	1.53½ " "	July 1886	10	12	M	2.00 " "
Jan. 1855	10	4	M	1.53½ " "	Jan. 1887	10	26	M	2.00 " "
July 1855	10	6	M	1.53½ " "	July 1887	10	22	M	2.00 " "
Jan. 1856	10	6	M	1.53½ " "	Jan. 1888	10	26	M	2.00 " "
July 1856	10	6	M	1.53½ " "	July 1888	10	22	M	2.00 " "
Jan. 1857	10	4	M	1.53½ " "					
July 1857	10	4	M	1.53½ " "	Jan. 1889	10	32	M	2.00 " "
Jan. 1858	10	6	M	1.53½ " "		10	6	M	2.11 " "
July 1858	10	6	M	1.53½ " "					
Jan. 1859	10	6	M	1.53½ " "	Average	10	38	M	2.01⅓ " "
July 1859	10	6	M	1.53½ " "					
Jan. 1860	10	6	M	1.91½ " "	July 1889	10	20	M	2.00 " "
July 1860	10	6	M	1.91½ " "		10	6	M	2.11 " "
Jan. 1861	10	6	M	1.91½ " "					
July 1861	10	6	M	1.91½ " "	Average	10	26	M	2.02½ " "
Jan. 1862	10	8	M	1.91½ " "					
July 1862	10	10	M	1.91½ " "	Jan. 1890	10	18	M	2.00 " "
Jan. 1863	10	4	M	1.91½ " "		10	6	M	2.11 " "
July 1863	10	10	M	1.91½ " "					
Jan. 1864	10	6	M	1.91½ " "	Average	10	24	M	2.02½ " "
July 1864	10	10	M	1.91½ " "					
Jan. 1865	10	10	M	2.10½ " "	July 1890	10	26	M	2.00 " "
July 1865	10	10	M	2.10½ " "		10	6	M	2.11 " "
Jan. 1866	10	10	M	2.10½ " "					
July 1866	10	3	M	2.10½ " "	Average	10	32	M	2.02 " "
Jan. 1867	10	6	M	2.10½ " "					
July 1867	10	6	M	2.10½ " "	Jan. 1891	10	26	M	2.00 " "
Jan. 1868	10	2	M	2.10½ " "		10	6	M	2.11 " "
July 1868	10	10	M	2.10½ " "					
Jan. 1869	10	4	M	2.10½ " "	Average	10	32	M	2.02 " "
July 1869	10	8	M	2.10½ " "					
Jan. 1870	10	10	M	2.10½ " "	July 1891	10	26	M	2.00 " "
July 1870	10	10	M	2.10½ " "		10	6	M	2.11 " "
Jan. 1871	10	10	M	2.10½ " "					
July 1871	10	10	M	2.10½ " "	Average	10	32	M	2.02 " "

BRAKEMEN, FREIGHT.

Jan. 1840	10	12	M	1.00 per day.	July 1842	10	7	M	1.00 per day.
July 1840	10	12	M	1.00 " "	Jan. 1843	10	6	M	1.00 " "
Jan. 1841	10	8	M	1.00 " "	July 1843	10	4	M	1.00 " "
July 1841	10	14	M	1.00 " "	Jan. 1844	10	10	M	1.00 " "
Jan. 1842	10	7	M	1.00 " "	July 1844	10	12	M	1.00 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

BRAKEMEN, FREIGHT—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1845	10	10	M	$1.00 per day.
July 1845	10	10	M	1.00 " "
Jan. 1846	10	12	M	1.00 " "
July 1846	10	14	M	1.00 " "
Jan. 1847	10	16	M	1.00 " "
July 1847	10	12	M	1.00 " "
Jan. 1848	10	10	M	1.00 " "
July 1848	10	3	M	1.00 " "
Jan. 1849	10	9	M	1.00 " "
July 1849	10	7	M	1.00 " "
Jan. 1850	10	8	M	1.00 " "
July 1850	10	6	M	1.00 " "
Jan. 1851	10	16	M	1.00 " "
July 1851	10	4	M	1.00 " "
Jan. 1852	10	16	M	1.00 " "
July 1852	10	16	M	1.00 " "
Jan. 1853	10	22	M	1.00 " "
July 1853	10	22	M	1.00 " "
Jan. 1854	10	22	M	1.00 " "
July 1854	10	22	M	1.00 " "
Jan. 1855	10	16	M	1.00 " "
July 1855	10	14	M	1.00 " "
Jan. 1856	10	12	M	1.00 " "
July 1856	10	10	M	1.00 " "
Jan. 1857	10	10	M	1.00 " "
July 1857	10	10	M	1.00 " "
Jan. 1858	10	10	M	1.16⅔ " "
July 1858	10	9	M	1.16⅔ " "
Jan. 1859	10	17	M	1.16⅔ " "
July 1859	10	8	M	1.16⅔ " "
Jan. 1860	10	22	M	1.16⅔ " "
July 1860	10	6	M	1.16⅔ " "
Jan. 1861	10	14	M	1.16⅔ " "
July 1861	10	10	M	1.16⅔ " "
Jan. 1862	10	12	M	1.16⅔ " "
July 1862	10	12	M	1.16⅔ " "
Jan. 1863	10	13	M	1.16⅔ " "
July 1863	10	13	M	1.40 " "
Jan. 1864	10	16	M	1.40 " "
July 1864	10	9	M	1.40 " "
Jan. 1865	10	10	M	1.40 " "
July 1865	10	10	M	1.40 " "
Jan. 1866	10	10	M	1.70 " "
July 1866	10	16	M	1.70 " "
Jan. 1867	10	22	M	1.70 " "
July 1867	10	6	M	1.65 " "
	10	14	M	2.00 " "
Average	10	20	M	1.89½ " "
Jan. 1868	10	12	M	2.00 " "
July 1868	10	11	M	2.00 " "
Jan. 1869	10	19	M	2.00 " "
July 1869	10	26	M	2.00 " "
	10	15	M	2.10½ " "
Average	10	41	M	2.04 " "
Jan. 1870	10	26	M	2.00 " "
July 1870	10	26	M	2.00 " "
Jan. 1871	10	13	M	2.00 " "
July 1871	10	11	M	2.00 " "
Jan. 1872	10	16	M	2.00 " "
July 1872	10	15	M	2.00 " "
Jan. 1873	10	18	M	2.00 " "
July 1873	10	26	M	2.00 " "
Jan. 1874	10	90	M	$1.75 per day.
	10	26	M	2.00 " "
Average	10	116	M	1.80½ " "
July 1874	10	20	M	2.00 " "
Jan. 1875	10	9	M	2.00 " "
July 1875	10	17	M	2.00 " "
Jan. 1876	10	11	M	1.75 " "
July 1876	10	26	M	1.75 " "
Jan. 1877	10	14	M	1.65 " "
July 1877	10	12	M	1.65 " "
Jan. 1878	10	12	M	1.65 " "
July 1878	10	16	M	1.65 " "
Jan. 1879	10	42	M	1.65 " "
July 1879	10	9	M	1.65 " "
Jan. 1880	10	12	M	1.75 " "
July 1880	10	17	M	1.75 " "
Jan. 1881	10	49	M	1.75 " "
July 1881	10	7	M	1.75 " "
Jan. 1882	10	17	M	1.75 " "
July 1882	10	25	M	1.75 " "
Jan. 1883	10	16	M	1.75 " "
July 1883	10	48	M	1.75 " "
Jan. 1884	10	32	M	1.75 " "
July 1884	10	71	M	1.75 " "
	10	8	M	1.85 " "
Average	10	79	M	1.76 " "
Jan. 1885	10	80	M	1.75 " "
July 1885	10	40	M	1.75 " "
Jan. 1886	10	16	M	1.75 " "
July 1886	10	22	M	1.75 " "
Jan. 1887	10	35	M	1.75 " "
July 1887	10	85	M	1.75 " "
Jan. 1888	10	17	M	1.75 " "
July 1888	10	29	M	1.75 " "
Jan. 1889	10	62	M	1.75 " "
	10	12	M	2.00 " "
Average	10	74	M	1.79 " "
July 1889	10	62	M	1.75 " "
	10	6	M	2.00 " "
Average	10	68	M	1.77 " "
Jan. 1890	10	40	M	1.75 " "
	10	3	M	2.00 " "
Average	10	43	M	1.76½ " "
July 1890	10	28	M	1.75 " "
	10	4	M	2.00 " "
Average	10	32	M	1.78 " "
Jan. 1891	10	39	M	1.75 " "
	10	2	M	2.00 " "
Average	10	41	M	1.76 " "
July 1891	10	24	M	1.75 " "
	10	16	M	2.00 " "
Average	10	40	M	1.85 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

BRAKEMEN, PASSENGER.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1840	10	12	M	$1.15 per day.
July 1840	10	10	M	1.15 " "
Jan. 1841	10	10	M	1.15 " "
July 1841	10	10	M	1.15 " "
Jan. 1842	10	12	M	1.15 " "
July 1842	10	12	M	1.15 " "
Jan. 1843	10	12	M	1.15 " "
July 1843	10	10	M	1.15 " "
Jan. 1844	10	12	M	1.15 " "
July 1844	10	21	M	1.15 " "
Jan. 1845	10	16	M	1.15 " "
July 1845	10	16	M	1.15 " "
Jan. 1846	10	12	M	1.15 " "
July 1846	10	12	M	1.15 " "
Jan. 1847	10	12	M	1.15 " "
July 1847	10	12	M	1.15 " "
Jan. 1848	10	19	M	1.15 " "
July 1848	10	22	M	1.15 " "
Jan. 1849	10	18	M	1.15 " "
July 1849	10	18	M	1.15 " "
Jan. 1850	10	18	M	1.15 " "
July 1850	10	18	M	1.15 " "
Jan. 1851	10	7	M	1.15 " "
July 1851	10	8	M	1.15 " "
Jan. 1852	10	10	M	1.15 " "
July 1852	10	10	M	1.15 " "
Jan. 1853	10	12	M	1.15 " "
July 1853	10	14	M	1.15 " "
Jan. 1854	10	14	M	1.15 " "
July 1854	10	12	M	1.15 " "
	10	9	M	1.34 " "
Average	10	21	M	1.23 " "
Jan. 1855	10	12	M	1.15 " "
	10	9	M	1.34 " "
Average	10	21	M	1.23 " "
July 1855	10	12	M	1.15 " "
	10	7	M	1.34 " "
Average	10	19	M	1.22 " "
Jan. 1856	10	22	M	1.25 " "
	10	7	M	1.34 " "
Average	10	29	M	1.27 " "
July 1856	10	19	M	1.25 " "
	10	9	M	1.34 " "
Average	10	28	M	1.28 " "
Jan. 1857	10	8	M	1.25 " "
July 1857	10	16	M	1.25 " "
Jan. 1858	10	14	M	1.25 " "
July 1858	10	12	M	1.25 " "
Jan. 1859	10	6	M	1.25 " "
July 1859	10	10	M	1.25 " "
Jan. 1860	10	10	M	1.25 " "
July 1860	10	12	M	1.25 " "
Jan. 1861	10	18	M	1.25 " "
July 1861	10	18	M	1.25 " "
Jan. 1862	10	18	M	1.25 " "
July 1862	10	18	M	$1.25 per day.
Jan. 1863	10	12	M	1.25 " "
July 1863	10	9	M	1.25 " "
Jan. 1864	10	17	M	1.25 " "
July 1864	10	6	M	1.25 " "
Jan. 1865	10	12	M	1.25 " "
July 1865	10	18	M	1.91½ " "
Jan. 1866	10	8	M	1.40 " "
	10	6	M	1.70 " "
	10	18	M	1.91½ " "
Average	10	32	M	1.74½ " "
July 1866	10	18	M	1.91½ " "
Jan. 1867	10	18	M	1.91½ " "
July 1867	10	18	M	2.30 " "
Jan. 1868	10	18	M	2.30 " "
July 1868	10	18	M	2.30 " "
Jan. 1869	10	24	M	2.00 " "
July 1869	10	24	M	2.00 " "
Jan. 1870	10	24	M	2.00 " "
July 1870	10	24	M	2.00 " "
Jan. 1871	10	7	M	2.25 " "
July 1871	10	12	M	2.25 " "
Jan. 1872	10	9	M	2.25 " "
July 1872	10	11	M	2.25 " "
Jan. 1873	10	16	M	2.25 " "
July 1873	10	18	M	2.25 " "
Jan. 1874	10	18	M	2.25 " "
July 1874	10	16	M	2.25 " "
Jan. 1875	10	10	M	2.25 " "
July 1875	10	7	M	2.25 " "
Jan. 1876	10	4	M	2.25 " "
July 1876	10	12	M	2.25 " "
Jan. 1877	10	12	M	1.80 " "
July 1877	10	16	M	1.80 " "
Jan. 1878	10	16	M	1.80 " "
July 1878	10	16	M	1.80 " "
Jan. 1879	10	20	M	1.80 " "
July 1879	10	20	M	1.80 " "
Jan. 1880	10	24	M	2.00 " "
July 1880	10	26	M	2.00 " "
Jan. 1881	10	36	M	2.00 " "
July 1881	10	12	M	2.00 " "
Jan. 1882	10	16	M	2.00 " "
July 1882	10	36	M	2.00 " "
Jan. 1883	10	18	M	2.00 " "
July 1883	10	7	M	2.00 " "
Jan. 1884	10	20	M	2.00 " "
July 1884	10	24	M	2.00 " "
Jan. 1885	10	22	M	2.00 " "
July 1885	10	22	M	2.00 " "
Jan. 1886	10	16	M	2.00 " "
July 1886	10	16	M	2.00 " "
Jan. 1887	10	42	M	2.00 " "
July 1887	10	13	M	2.00 " "
Jan. 1888	10	17	M	2.00 " "
July 1888	10	28	M	2.00 " "
Jan. 1889	10	36	M	2.00 " "
July 1889	10	40	M	2.00 " "
Jan. 1890	10	42	M	2.00 " "
July 1890	10	9	M	2.00 " "
Jan. 1891	10	42	M	2.00 " "
July 1891	10	42	M	2.00 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

CARPENTERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1840	10	14	M	$1.17 per day.
	10	7	M	1.33 " "
Average	10	21	M	1.22½ " "
July 1840	10	10	M	1.33 " "
July 1841	10	4	M	1.17 " "
	10	10	M	1.25 " "
	10	12	M	1.33 " "
Average	10	26	M	1.27½ " "
July 1842	10	7	M	1.33 " "
Jan. 1843	10	21	M	1.25 " "
	10	1	M	1.75 " "
Average	10	22	M	1.27½ " "
July 1843	10	10	M	1.17 " "
	10	6	M	1.25 " "
	10	36	M	1.33 " "
	10	1	M	1.50 " "
Average	10	53	M	1.29½ " "
July 1844	10	4	M	1.25 " "
	10	14	M	1.33 " "
Average	10	18	M	1.31 " "
Jan. 1845	10	7	M	1.33 " "
July 1845	10	22	M	1.25 " "
Jan. 1846	10	2	M	1.00 " "
	10	1	M	1.17 " "
	10	1	M	1.25 " "
	10	42	M	1.33 " "
	10	4	M	1.42 " "
	10	1	M	1.50 " "
	10	1	M	1.67 " "
Average	10	52	M	1.33 " "
July 1846	10	4	M	1.00 " "
	10	1	M	1.12 " "
	10	51	M	1.33 " "
	10	1	M	1.42 " "
	10	1	M	1.50 " "
Average	10	58	M	1.31 " "
Jan. 1847	10	1	M	1.17 " "
	10	10	M	1.25 " "
	10	1	M	1.42 " "
	10	1	M	1.50 " "
Average	10	13	M	1.27½ " "
July 1847	10	31	M	1.33 " "
Jan. 1848	10	2	M	1.00 " "
	10	11	M	1.25 " "
	10	22	M	1.33 " "
	10	3	M	1.50 " "
Average	10	38	M	1.30½ " "
July 1848	10	1	M	1.00 " "
	10	3	M	1.17 " "
	10	11	M	1.25 " "
	10	23	M	1.33 " "
	10	19	M	1.42 " "
July 1848—conc'd.	10	1	M	$1.50 per day.
	10	1	M	1.63 " "
Average	10	64	M	1.34 " "
Jan. 1850	10	1	M	1.00 " "
	10	7	M	1.25 " "
	10	38	M	1.33 " "
	10	7	M	1.42 " "
	10	1	M	1.50 " "
Average	10	54	M	1.33 " "
Jan. 1851	10	2	M	1.00 " "
	10	16	M	1.25 " "
Average	10	18	M	1.22 " "
July 1851	10	7	M	1.00 " "
	10	1	M	1.17 " "
	10	15	M	1.25 " "
	10	14	M	1.33 " "
	10	15	M	1.42 " "
	10	1	M	1.50 " "
Average	10	53	M	1.29 " "
Jan. 1852	10	2	M	1.00 " "
	10	6	M	1.17 " "
	10	7	M	1.25 " "
	10	22	M	1.33 " "
	10	10	M	1.42 " "
	10	1	M	1.50 " "
Average	10	48	M	1.30½ " "
July 1852	10	8	M	1.00 " "
	10	2	M	1.12 " "
	10	6	M	1.17 " "
	10	24	M	1.33 " "
	10	9	M	1.42 " "
	10	2	M	1.50 " "
Average	10	51	M	1.27½ " "
Jan. 1853	10	8	M	1.00 " "
	10	1	M	1.17 " "
	10	2	M	1.25 " "
	10	8	M	1.33 " "
	10	3	M	1.42 " "
	10	1	M	1.72½ " "
Average	10	23	M	1.23 " "
July 1853	10	4	M	1.00 " "
	10	1	M	1.08 " "
	10	1	M	1.13 " "
	10	8	M	1.17 " "
	10	10	M	1.25 " "
	10	12	M	1.33 " "
	10	5	M	1.42 " "
	10	10	M	1.50 " "
	10	2	M	1.58 " "
Average	10	53	M	1.30½ " "
Jan. 1854	10	5	M	1.00 " "
	10	4	M	1.17 " "
	10	11	M	1.25 " "
	10	22	M	1.33 " "
	10	10	M	1.42 " "
	10	9	M	1.50 " "
	10	1	M	1.58 " "
	10	3	M	1.72½ " "
Average	10	65	M	1.34 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

CARPENTERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1854	10	2	M	$1.08 per day.
	10	1	M	1.12 " "
Average	10	3	M	1.09½ " "
Jan. 1855	10	8	M	1.00 " "
	10	4	M	1.08 " "
	10	3	M	1.13 " "
	10	8	M	1.17 " "
	10	11	M	1.25 " "
	10	8	M	1.33 " "
	10	11	M	1.42 " "
	10	19	M	1.50 " "
	10	3	M	1.58 " "
	10	6	M	1.67 " "
	10	1	M	2.50 " "
Average	10	77	M	1.37½ " "
July 1855	10	11	M	1.25 " "
	10	4	M	1.33 " "
	10	10	M	1.42 " "
	10	22	M	1.50 " "
	10	3	M	1.54 " "
	10	7	M	1.67 " "
Average	10	57	M	1.45 " "
Jan. 1856	10	2	M	1.25 " "
	10	6	M	1.33 " "
	10	14	M	1.42 " "
	10	18	M	1.50 " "
	10	3	M	1.54 " "
	10	7	M	1.67 " "
Average	10	50	M	1.47½ " "
July 1856	10	1	M	1.08 " "
	10	6	M	1.17 " "
	10	5	M	1.25 " "
	10	1	M	1.50 " "
Average	10	13	M	1.22 " "
Jan. 1857	10	4	M	1.00 " "
	10	7	M	1.13 " "
	10	12	M	1.17 " "
	10	9	M	1.25 " "
	10	6	M	1.33 " "
	10	11	M	1.42 " "
	10	17	M	1.50 " "
	10	2	M	1.63 " "
	10	6	M	1.67 " "
	10	1	M	2.50 " "
Average	10	75	M	1.36 " "
July 1857	10	5	M	1.08 " "
	10	2	M	1.12 " "
	10	4	M	1.17 " "
Average	10	11	M	1.08½ " "
Jan. 1858	10	7	M	1.08 " "
	10	4	M	1.17 " "
	10	8	M	1.25 " "
	10	20	M	1.33 " "
	10	3	M	1.42 " "
	10	7	M	1.50 " "
	10	1	M	2.75 " "
Average	10	50	M	1.32½ " "
July 1858	10	12	M	1.00 " "
July 1859	10	2	M	$1.00 per day.
	10	9	M	1.08 " "
	10	5	M	1.17 " "
	10	5	M	1.25 " "
	10	7	M	1.33 " "
	10	19	M	1.42 " "
	10	5	M	1.50 " "
	10	7	M	1.58 " "
Average	10	59	M	1.53½ " "
Jan. 1860	10	4	M	1.00 " "
	10	17	M	1.08 " "
	10	15	M	1.17 " "
	10	4	M	1.25 " "
	10	9	M	1.33 " "
	10	17	M	1.42 " "
	10	4	M	1.50 " "
	10	7	M	1.58 " "
	10	1	M	1.67 " "
	10	1	M	3.00 " "
Average	10	79	M	1.30 " "
July 1861	10	9	M	1.33 " "
	10	27	M	1.42 " "
	10	5	M	1.50 " "
	10	7	M	1.58 " "
	10	1	M	1.67 " "
Average	10	49	M	1.44 " "
Jan. 1862	10	3	M	1.00 " "
	10	7	M	1.17 " "
	10	8	M	1.25 " "
	10	11	M	1.33 " "
	10	21	M	1.42 " "
	10	6	M	1.50 " "
	10	7	M	1.58 " "
	10	1	M	1.67 " "
	10	1	M	3.00 " "
Average	10	65	M	1.39 " "
July 1862	10	3	M	1.00 " "
	10	9	M	1.08 " "
	10	7	M	1.17 " "
	10	5	M	1.25 " "
Average	10	24	M	1.13 " "
Jan. 1863	10	7	M	1.17 " "
	10	12	M	1.25 " "
	10	6	M	1.33 " "
	10	4	M	1.50 " "
Average	10	29	M	1.28 " "
July 1863	10	10	M	1.00 " "
	10	1	M	1.08 " "
	10	9	M	1.17 " "
	10	4	M	1.25 " "
	10	8	M	1.33 " "
	10	5	M	1.42 " "
	10	6	M	1.50 " "
	10	12	M	1.58 " "
	10	11	M	1.67 " "
	10	1	M	1.75 " "
	10	1	M	3.00 " "
Average	10	68	M	1.40½ " "
Jan. 1864	10	7	M	1.50 " "
	10	11	M	1.58 " "
	10	5	M	1.67 " "
	10	10	M	1.75 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

CARPENTERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1864—conc'd.	10	15	M	$1.83 per day.
	10	1	M	2.00 " "
Average	10	49	M	1.70 " "
July 1864	10	6	M	1.33 " "
	10	7	M	1.50 " "
	10	10	M	1.58 " "
	10	1	M	1.67 " "
	10	1	M	1.75 " "
	10	1	M	1.83 " "
	10	1	M	2.00 " "
Average	10	27	M	1.54 " "
Jan. 1865	10	8	M	1.83 " "
	10	12	M	2.00 " "
	10	9	M	2.25 " "
	10	11	M	2.33 " "
	10	17	M	2.42 " "
	10	1	M	2.50 " "
Average	10	58	M	2.21 " "
July 1865	10	4	M	1.42 " "
	10	14	M	1.83 " "
	10	4	M	1.91 " "
	10	9	M	2.00 " "
	10	14	M	2.33 " "
	10	14	M	2.50 " "
	10	2	M	3.00 " "
Average	10	61	M	2.14 " "
Jan. 1866	10	3	M	1.42 " "
	10	5	M	1.50 " "
	10	8	M	1.58 " "
	10	3	M	1.67 " "
	10	12	M	1.75 " "
	10	8	M	1.83 " "
	10	9	M	2.00 " "
	10	2	M	2.50 " "
Average	10	50	M	1.76 " "
July 1866	10	9	M	1.33 " "
	10	10	M	1.50 " "
	10	21	M	2.25 " "
	10	13	M	2.42 " "
	10	1	M	4.00 " "
Average	10	54	M	2.03 " "
Jan. 1867	10	1	M	2.25 " "
	10	5	M	2.35 " "
	10	16	M	2.42 " "
	10	16	M	2.50 " "
	10	1	M	2.67 " "
	10	1	M	4.00 " "
Average	10	40	M	2.48½ " "
July 1867	10	8	M	2.33 " "
	10	22	M	2.42 " "
	10	22	M	2.50 " "
	10	1	M	4.00 " "
Average	10	53	M	2.47 " "
Jan. 1868	10	9	M	1.50 " "
	10	23	M	1.67 " "
	10	3	M	2.33 " "
	10	25	M	2.42 " "
	10	24	M	2.50 " "
	10	1	M	4.00 " "
Average	10	85	M	2.16 " "
July 1868	10	15	M	$2.00 per day.
	10	18	M	2.25 " "
	10	16	M	2.42 " "
	10	30	M	2.50 " "
	10	7	M	2.83 " "
Average	10	86	M	2.37 " "
Jan. 1869	10	2	M	1.83 " "
	10	8	M	2.00 " "
	10	14	M	2.25 " "
	10	13	M	2.32 " "
Average	10	37	M	2.20 " "
July 1869	10	15	M	1.50 " "
	10	7	M	2.17 " "
	10	12	M	2.25 " "
	10	14	M	2.32 " "
	10	17	M	2.38 " "
	10	3	M	2.50 " "
Average	10	68	M	2.13½ " "
Jan. 1870	10	1	M	2.25 " "
	10	3	M	2.33 " "
	10	18	M	2.50 " "
	10	8	M	2.54 " "
	10	3	M	2.67 " "
	10	5	M	2.75 " "
	10	1	M	3.50 " "
Average	10	39	M	2.56 " "
July 1870	10	13	M	1.50 " "
	10	13	M	1.58 " "
	10	5	M	1.75 " "
	10	11	M	2.00 " "
	10	1	M	2.50 " "
	10	1	M	3.00 " "
Average	10	44	M	1.73½ " "
Jan. 1871	10	15	M	1.75 " "
	10	10	M	2.00 " "
	10	14	M	2.25 " "
	10	7	M	2.40 " "
	10	37	M	2.50 " "
	10	24	M	2.60 " "
	10	26	M	2.75 " "
	10	3	M	2.90 " "
Average	10	136	M	2.42½ " "
July 1871	10	7	M	2.15 " "
	10	2	M	2.20 " "
	10	12	M	2.25 " "
	10	3	M	2.40 " "
	10	4	M	2.45 " "
	10	25	M	2.50 " "
	10	1	M	3.50 " "
Average	10	54	M	2.39½ " "
Jan. 1872	10	25	M	1.50 " "
	10	10	M	1.60 " "
	10	10	M	1.75 " "
	10	12	M	1.80 " "
	10	2	M	1.85 " "
	10	3	M	1.90 " "
	10	12	M	2.00 " "
	10	13	M	2.15 " "
	10	2	M	2.20 " "
	10	39	M	2.25 " "
	10	12	M	2.40 " "
	10	40	M	2.50 " "
	10	23	M	2.60 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

CARPENTERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1872—conc'd.	10	25	M	$2.75 per day.
	10	6	M	2.90 " "
	10	1	M	3.50 " "
	10	1	M	4.50 " "
Average	10	236	M	2.24 " "
July 1872	10	20	M	1.50 " "
	10	10	M	1.75 " "
	10	17	M	1.80 " "
	10	28	M	2.00 " "
	10	21	M	2.25 " "
	10	14	M	2.40 " "
	10	20	M	2.50 " "
	10	18	M	2.60 " "
	10	51	M	2.75 " "
	10	9	M	2.90 " "
	10	3	M	3.00 " "
	10	1	M	3.50 " "
	10	1	M	4.50 " "
Average	10	213	M	2.32½ " "
Jan. 1873	10	4	M	2.75 " "
Jan. 1874	10	4	M	1.60 " "
	10	33	M	1.75 " "
	10	5	M	2.00 " "
	10	7	M	2.25 " "
	10	2	M	2.40 " "
	10	15	M	2.50 " "
	10	15	M	2.75 " "
	10	1	M	2.90 " "
	10	1	M	4.50 " "
Average	10	85	M	2.19½ " "
July 1874	10	18	M	1.75 " "
	10	6	M	2.00 " "
	10	39	M	2.25 " "
	10	11	M	2.50 " "
Average	10	74	M	2.14½ " "
Jan. 1875	10	1	M	1.80 " "
	10	2	M	1.90 " "
	10	12	M	2.00 " "
	10	3	M	2.15 " "
	10	32	M	2.25 " "
	10	1	M	2.35 " "
	10	1	M	2.45 " "
	10	10	M	2.60 " "
	10	8	M	2.75 " "
Average	10	73	M	2.27½ " "
July 1875	10	5	M	1.50 " "
	10	7	M	1.55 " "
	10	8	M	1.80 " "
	10	16	M	2.00 " "
	10	1	M	2.15 " "
	10	2	M	2.25 " "
Average	10	39	M	1.83 " "
July 1876	10	3	M	1.85 " "
	10	10	M	1.90 " "
	10	8	M	2.00 " "
	10	4	M	2.05 " "
	10	2	M	2.20 " "
Average	10	27	M	1.97 " "
Jan. 1877	10	11	M	1.50 " "
	10	13	M	1.60 " "
	10	20	M	1.75 " "
	10	3	M	2.00 " "
Jan. 1877—conc'd.	10	13	M	$2.25 per day.
	10	7	M	2.50 " "
Average	10	67	M	1.86½ " "
July 1877	10	11	M	1.60 " "
	10	13	M	1.75 " "
	10	13	M	2.00 " "
	10	1	M	2.50 " "
Average	10	38	M	1.81 " "
Jan. 1878	10	4	M	1.50 " "
	10	5	M	1.60 " "
	10	3	M	1.75 " "
Average	10	12	M	1.60½ " "
July 1878	10	5	M	1.50 " "
	10	4	M	1.60 " "
	10	15	M	1.75 " "
	10	5	M	2.00 " "
Average	10	29	M	1.73 " "
Jan. 1879	10	1	M	1.60 " "
	10	1	M	1.85 " "
	10	2	M	1.90 " "
	10	5	M	2.00 " "
	10	2	M	2.05 " "
	10	2	M	2.20 " "
Average	10	13	M	1.98 " "
Jan. 1880	10	12	M	1.60 " "
	10	12	M	1.75 " "
	10	12	M	1.85 " "
	10	4	M	2.00 " "
	10	1	M	2.20 " "
Average	10	41	M	1.77 " "
July 1880	10	20	M	1.50 " "
	10	13	M	1.75 " "
	10	10	M	1.90 " "
	10	13	M	2.00 " "
	10	17	M	2.05 " "
	10	5	M	2.20 " "
	10	1	M	2.40 " "
Average	10	79	M	1.85 " "
Jan. 1881	10	2	M	1.75 " "
	10	3	M	1.85 " "
	10	13	M	2.05 " "
Average	10	18	M	1.98½ " "
July 1881	10	5	M	1.75 " "
	10	2	M	1.85 " "
	10	3	M	1.90 " "
	10	1	M	1.95 " "
	10	15	M	2.05 " "
	10	2	M	2.20 " "
Average	10	28	M	1.97½ " "
Jan. 1882	10	2	M	1.50 " "
	10	1	M	1.75 " "
	10	7	M	1.85 " "
	10	10	M	1.95 " "
	10	2	M	2.00 " "
	10	12	M	2.05 " "
Average	10	37	M	1.92 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

CARPENTERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1882	10	1	M	$1.50 per day.
	10	1	M	1.55 " "
	10	1	M	1.60 " "
	10	2	M	1.75 " "
	10	7	M	1.95 " "
	10	2	M	2.00 " "
	10	10	M	2.05 " "
Average	10	24	M	1.93 " "
Jan. 1883	10	7	M	1.75 " "
	10	10	M	2.00 " "
	10	5	M	2.05 " "
	10	9	M	2.20 " "
	10	6	M	2.30 " "
	10	3	M	2.45 " "
Average	10	40	M	2.08½ " "
July 1883	10	6	M	1.75 " "
	10	23	M	2.00 " "
	10	5	M	2.10 " "
	10	10	M	2.20 " "
	10	4	M	2.30 " "
	10	4	M	2.45 " "
	10	1	M	2.50 " "
Average	10	56	M	2.08½ " "
Jan. 1884	10	1	M	1.65 " "
	10	8	M	1.80 " "
	10	13	M	2.00 " "
	10	16	M	2.10 " "
	10	6	M	2.25 " "
Average	10	44	M	2.02½ " "
July 1884	10	4	M	1.75 " "
	10	1	M	1.95 " "
	10	7	M	2.00 " "
	10	3	M	2.05 " "
	10	6	M	2.20 " "
Average	10	21	M	2.01½ " "
Jan. 1885	10	6	M	1.60 " "
	10	9	M	1.90 " "
	10	6	M	2.00 " "
	10	2	M	2.10 " "
	10	4	M	2.25 " "
Average	10	27	M	1.92 " "
July 1885	10	18	M	1.50 " "
	10	4	M	1.75 " "
	10	7	M	2.10 " "
	10	10	M	2.50 " "
Average	10	39	M	1.89 " "
Jan. 1886	10	6	M	1.50 " "
	10	6	M	1.75 " "
	10	6	M	1.90 " "
	10	8	M	2.00 " "
	10	5	M	2.05 " "
	10	9	M	2.10 " "
	10	30	M	2.15 " "
	10	21	M	2.20 " "
	10	5	M	2.30 " "
	10	1	M	3.00 " "
Average	10	97	M	2.07½ " "
July 1886	10	1	M	1.85 " "
	10	1	M	1.90 " "
	10	6	M	2.00 " "
July 1886—conc'd.	10	12	M	$2.05 per day.
	10	13	M	2.20 " "
Average	10	33	M	2.09 " "
Jan. 1887	10	10	M	1.50 " "
	10	6	M	1.75 " "
	10	17	M	2.00 " "
	10	8	M	2.25 " "
	10	1	M	2.50 " "
Average	10	42	M	1.90½ " "
July 1887	10	6	M	1.50 " "
	10	3	M	1.75 " "
	10	2	M	1.85 " "
	10	8	M	1.90 " "
	10	24	M	2.00 " "
	10	4	M	2.10 " "
	10	5	M	2.20 " "
Average	10	52	M	1.93½ " "
Jan. 1888	10	3	M	1.50 " "
	10	6	M	1.75 " "
	10	29	M	2.10 " "
	10	7	M	2.20 " "
Average	10	45	M	2.03 " "
July 1888	10	18	M	1.50 " "
	10	3	M	1.75 " "
	10	6	M	2.00 " "
	10	8	M	2.25 " "
	10	2	M	2.50 " "
Average	10	37	M	1.82 " "
Jan. 1889	10	6	M	1.50 " "
	10	1	M	1.75 " "
	10	6	M	2.00 " "
	10	10	M	2.20 " "
	10	14	M	2.30 " "
	10	3	M	2.50 " "
	10	1	M	3.25 " "
Average	10	41	M	2.14 " "
July 1889	10	6	M	1.50 " "
	10	3	M	1.75 " "
	10	4	M	2.00 " "
	10	8	M	2.20 " "
	10	14	M	2.30 " "
	10	4	M	2.50 " "
	10	1	M	3.25 " "
Average	10	40	M	2.13½ " "
Jan. 1890	10	6	M	1.50 " "
	10	6	M	1.75 " "
	10	5	M	2.00 " "
	10	8	M	2.20 " "
	10	14	M	2.30 " "
	10	3	M	2.50 " "
	10	1	M	3.25 " "
Average	10	43	M	2.00½ " "
July 1890	10	18	M	1.50 " "
	10	12	M	1.75 " "
	10	12	M	2.00 " "
	10	7	M	2.20 " "
	10	24	M	2.30 " "
	10	7	M	2.50 " "
	10	1	M	3.25 " "
Average	10	81	M	2.01½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

CARPENTERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1891	10	6	M	$1.50 per day.	July 1891	10	22	M	$1.50 per day.
	10	12	M	1.75 " "		10	12	M	1.75 " "
	10	4	M	2.00 " "		10	8	M	2.00 " "
	10	7	M	2.20 " "		10	12	M	2.20 " "
	10	6	M	2.30 " "		10	21	M	2.30 " "
	10	2	M	2.50 " "		10	9	M	2.50 " "
	10	1	M	3.25 " "		10	1	M	3.25 " "
Average	10	38	M	1.98½ " "	Average	10	85	M	2.00½ " "

CONDUCTORS, FREIGHT.

Jan. 1840	10	4	M	1.53½ per day.	July 1846	10	10	M	1.53½ per day.
	10	2	M	1.91½ " "		10	10	M	1.91½ " "
Average	10	6	M	1.66 " "	Average	10	20	M	1.72½ " "
July 1840	10	4	M	1.53½ " "	Jan. 1847	10	12	M	1.53½ " "
	10	9	M	1.91½ " "		10	8	M	1.91½ " "
Average	10	13	M	1.80 " "	Average	10	20	M	1.68½ " "
Jan. 1841	10	6	M	1.53½ " "	July 1847	10	10	M	1.53½ " "
	10	3	M	1.91½ " "		10	8	M	1.91½ " "
Average	10	9	M	1.66 " "	Average	10	18	M	1.70½ " "
July 1841	10	4	M	1.53½ " "	Jan. 1848	10	12	M	1.53½ " "
	10	5	M	1.91½ " "		10	4	M	1.91½ " "
Average	10	9	M	1.74½ " "	Average	10	16	M	1.63 " "
Jan. 1842	10	6	M	1.53½ " "	July 1848	10	14	M	1.53½ " "
	10	2	M	1.91½ " "		10	11	M	1.91½ " "
Average	10	8	M	1.63 " "	Average	10	25	M	1.70 " "
July 1842	10	10	M	1.53½ " "	Jan. 1849	10	12	M	1.53½ " "
	10	5	M	1.91½ " "		10	7	M	1.91½ " "
Average	10	15	M	1.66 " "	Average	10	19	M	1.67½ " "
Jan. 1843	10	4	M	1.53½ " "	July 1849	10	12	M	1.53½ " "
	10	7	M	1.91½ " "		10	6	M	1.91½ " "
Average	10	11	M	1.77½ " "	Average	10	18	M	1.66 " "
July 1843	10	10	M	1.53½ " "	Jan. 1850	10	11	M	1.53½ " "
	10	9	M	1.91½ " "		10	7	M	1.91½ " "
Average	10	19	M	1.71½ " "	Average	10	18	M	1.68½ " "
Jan. 1844	10	10	M	1.53½ " "	July 1850	10	12	M	1.53½ " "
	10	4	M	1.91½ " "		10	7	M	1.91½ " "
Average	10	14	M	1.64½ " "	Average	10	19	M	1.67½ " "
July 1844	10	16	M	1.53½ " "	Jan. 1851	10	12	M	1.53½ " "
	10	6	M	1.91½ " "		10	8	M	1.91½ " "
Average	10	22	M	1.64 " "	Average	10	20	M	1.68½ " "
Jan. 1845	10	10	M	1.53½ " "	July 1851	10	12	M	1.53½ " "
	10	6	M	1.91½ " "		10	4	M	1.91½ " "
Average	10	16	M	1.67½ " "	Average	10	16	M	1.63 " "
July 1845	10	4	M	1.53½ " "	Jan. 1852	10	16	M	1.53½ " "
	10	6	M	1.91½ " "		10	3	M	1.91½ " "
Average	10	10	M	1.76½ " "	Average	10	19	M	1.59½ " "
Jan. 1846	10	10	M	1.53½ " "	July 1852	10	10	M	1.53½ " "
	10	8	M	1.91½ " "		10	11	M	1.91½ " "
Average	10	18	M	1.70½ " "	Average	10	21	M	1.73½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

CONDUCTORS, FREIGHT—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1853	10	11	M	$1.53½ per day.
	10	3	M	1.91½ " "
Average	10	14	M	1.61½ " "
July 1853	10	16	M	1.53½ " "
	10	2	M	1.91½ " "
Average	10	18	M	1.57½ " "
Jan. 1854	10	18	M	1.53½ " "
	10	5	M	1.91½ " "
Average	10	23	M	1.62 " "
July 1854	10	12	M	1.53½ " "
	10	2	M	1.91½ " "
Average	10	14	M	1.59 " "
Jan. 1855	10	18	M	1.53½ " "
	10	6	M	1.91½ " "
Average	10	24	M	1.63 " "
July 1855	10	20	M	1.53½ " "
	10	2	M	1.91½ " "
Average	10	22	M	1.57 " "
Jan. 1856	10	16	M	1.53½ " "
	10	3	M	1.91½ " "
Average	10	19	M	1.59½ " "
July 1856	10	16	M	1.53½ " "
	10	4	M	1.91½ " "
Average	10	20	M	1.61 " "
Jan. 1857	10	20	M	1.53½ " "
	10	4	M	1.91½ " "
Average	10	24	M	1.60 " "
July 1857	10	20	M	1.53½ " "
	10	4	M	1.91½ " "
Average	10	24	M	1.60 " "
Jan. 1858	10	16	M	1.53½ " "
	10	4	M	1.91½ " "
Average	10	20	M	1.61 " "
July 1858	10	16	M	1.53½ " "
	10	2	M	1.91½ " "
Average	10	18	M	1.57½ " "
Jan. 1859	10	14	M	1.53½ " "
	10	6	M	1.91½ " "
Average	10	20	M	1.65 " "
July 1859	10	16	M	1.53½ " "
	10	2	M	1.91½ " "
Average	10	18	M	1.57½ " "
Jan. 1860	10	16	M	1.53½ " "
	10	4	M	1.91½ " "
Average	10	20	M	1.61 " "
July 1860	10	14	M	$1.53½ per day.
	10	5	M	1.91½ " "
Average	10	19	M	1.63½ " "
Jan. 1861	10	20	M	1.72½ " "
	10	3	M	1.91½ " "
Average	10	23	M	1.75 " "
July 1861	10	20	M	1.72½ " "
	10	2	M	1.91½ " "
Average	10	22	M	1.74 " "
Jan. 1862	10	16	M	1.72½ " "
	10	7	M	1.91½ " "
Average	10	23	M	1.78½ " "
July 1862	10	12	M	1.72½ " "
	10	4	M	1.91½ " "
Average	10	16	M	1.77½ " "
Jan. 1863	10	12	M	1.72½ " "
	10	5	M	1.91½ " "
Average	10	17	M	1.78 " "
July 1863	10	8	M	1.72½ " "
	10	9	M	1.91½ " "
Average	10	17	M	1.82½ " "
Jan. 1864	10	22	M	1.72½ " "
	10	8	M	1.91½ " "
Average	10	30	M	1.77½ " "
July 1864	10	16	M	1.72½ " "
	10	6	M	1.91½ " "
Average	10	22	M	1.77½ " "
Jan. 1865	10	20	M	2.49 " "
	10	6	M	3.06½ " "
Average	10	26	M	2.62½ " "
July 1865	10	12	M	2.49 " "
	10	5	M	3.06½ " "
Average	10	17	M	2.66 " "
Jan. 1866	10	11	M	2.49 " "
	10	10	M	3.06½ " "
Average	10	21	M	2.76½ " "
July 1866	10	20	M	2.49 " "
	10	3	M	3.06½ " "
Average	10	23	M	2.56½ " "
Jan. 1867	10	12	M	2.49 " "
	10	6	M	3.06½ " "
Average	10	18	M	2.68 " "
July 1867	10	12	M	2.49 " "
	10	6	M	3.06½ " "
Average	10	18	M	2.68 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

CONDUCTORS, FREIGHT—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1868	10	16	M	$2.49 per day.
	10	7	M	3.06½ " "
Average	10	23	M	2.66½ " "
July 1868	10	16	M	2.49 " "
	10	3	M	3.06½ " "
Average	10	19	M	2.58 " "
Jan. 1869	10	24	M	2.49 " "
	10	9	M	3.06½ " "
Average	10	33	M	2.61½ " "
July 1869	10	24	M	2.49 " "
	10	4	M	3.06½ " "
Average	10	28	M	2.57 " "
Jan. 1870	10	12	M	2.30 " "
	10	20	M	2.49 " "
	10	4	M	3.45 " "
Average	10	36	M	2.53½ " "
July 1870	10	12	M	2.30 " "
	10	12	M	2.49 " "
	10	6	M	3.45 " "
Average	10	30	M	2.60½ " "
Jan. 1871	10	14	M	2.30 " "
	10	10	M	2.49 " "
	10	4	M	3.45 " "
Average	10	28	M	2.53 " "
July 1871	10	20	M	2.30 " "
	10	10	M	2.49 " "
	10	4	M	3.06½ " "
Average	10	34	M	2.44½ " "
Jan. 1872	10	20	M	2.30 " "
	10	16	M	2.49 " "
	10	4	M	3.06½ " "
Average	10	40	M	2.45½ " "
July 1872	10	25	M	2.30 " "
	10	10	M	2.49 " "
	10	2	M	3.06½ " "
Average	10	37	M	2.39½ " "
Jan. 1873	10	21	M	2.30 " "
	10	20	M	2.49 " "
	10	8	M	3.06½ " "
Average	10	49	M	2.50 " "
July 1873	10	16	M	2.30 " "
	10	20	M	2.49 " "
	10	2	M	3.06½ " "
Average	10	38	M	2.44 " "
Jan. 1874	10	6	M	2.30 " "
	10	20	M	2.49 " "
	10	4	M	3.06½ " "
Average	10	30	M	2.53 " "
July 1874	10	24	M	$2.49 per day.
	10	4	M	3.06½ " "
Average	10	28	M	2.57 " "
Jan. 1875	10	14	M	2.49 " "
	10	6	M	3.06½ " "
Average	10	20	M	2.66½ " "
July 1875	10	18	M	2.49 " "
	10	6	M	3.06½ " "
Average	10	24	M	2.63½ " "
Jan. 1876	10	22	M	2.49 " "
	10	4	M	3.06½ " "
Average	10	26	M	2.58 " "
July 1876	10	22	M	2.30 " "
	10	6	M	3.06½ " "
Average	10	28	M	2.46½ " "
Jan. 1877	10	22	M	2.30 " "
	10	10	M	2.50 " "
Average	10	32	M	2.36½ " "
July 1877	10	22	M	2.30 " "
	10	11	M	2.50 " "
Average	10	33	M	2.36½ " "
Jan. 1878	10	18	M	2.30 " "
	10	6	M	2.50 " "
Average	10	24	M	2.35 " "
July 1878	10	36	M	2.30 " "
	10	4	M	2.50 " "
Average	10	40	M	2.32 " "
Jan. 1879	10	36	M	2.25 " "
	10	9	M	2.50 " "
Average	10	45	M	2.30 " "
July 1879	10	36	M	2.25 " "
	10	2	M	2.50 " "
Average	10	38	M	2.26½ " "
Jan. 1880	10	30	M	2.49 " "
	10	4	M	2.87½ " "
Average	10	34	M	2.53½ " "
July 1880	10	20	M	2.49 " "
	10	6	M	2.87½ " "
Average	10	26	M	2.58 " "
Jan. 1881	10	24	M	2.50 " "
	10	8	M	2.87½ " "
Average	10	32	M	2.59½ " "
July 1881	10	21	M	2.50 " "
	10	8	M	2.87½ " "
Average	10	29	M	2.60½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

CONDUCTORS, FREIGHT—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1882	10	36	M	$2.50 per day.	Jan. 1887	10	36	M	$2.50 per day.
	10	8	M	2.87½ " "		10	4	M	2.87½ " "
Average	10	44	M	2.57 " "	Average	10	40	M	2.53½ " "
July 1882	10	36	M	2.50 " "	July 1887	10	40	M	2.50 " "
	10	8	M	2.88 " "		10	10	M	2.88 " "
Average	10	44	M	2.57 " "	Average	10	50	M	2.57½ " "
Jan. 1883	10	22	M	2.50 " "	Jan. 1888	10	30	M	2.50 " "
	10	12	M	2.88 " "		10	10	M	2.88 " "
Average	10	34	M	2.63½ " "	Average	10	40	M	2.59½ " "
July 1883	10	36	M	2.50 " "	July 1888	10	36	M	2.50 " "
	10	12	M	2.88 " "		10	12	M	2.88 " "
Average	10	48	M	2.59½ " "	Average	10	48	M	2.59½ " "
Jan. 1884	10	21	M	2.50 " "	Jan. 1889	10	39	M	2.50 " "
	10	17	M	2.88 " "		10	6	M	2.88 " "
Average	10	38	M	2.67 " "	Average	10	45	M	2.55 " "
July 1884	10	29	M	2.50 " "	July 1889	10	40	M	2.50 " "
	10	12	M	2.88 " "		10	8	M	2.88 " "
Average	10	41	M	2.61 " "	Average	10	48	M	2.56½ " "
Jan. 1885	10	20	M	2.50 " "	Jan. 1890	10	32	M	2.50 " "
	10	15	M	2.87½ " "		10	16	M	2.88 " "
Average	10	35	M	2.66 " "	Average	10	48	M	2.62½ " "
July 1885	10	20	M	2.50 " "	July 1890	10	36	M	2.50 " "
	10	12	M	2.87½ " "		10	12	M	2.88 " "
Average	10	32	M	2.64 " "	Average	10	48	M	2.59½ " "
Jan. 1886	10	20	M	2.50 " "	Jan. 1891	10	20	M	2.50 " "
	10	11	M	2.87½ " "		10	4	M	2.88 " "
Average	10	31	M	2.63½ " "	Average	10	24	M	2.56½ " "
July 1886	10	39	M	2.50 " "	July 1891	10	42	M	2.50 " "
	10	10	M	2.87½ " "		10	10	M	2.88 " "
Average	10	49	M	2.57½ " "	Average	10	52	M	2.57½ " "

CONDUCTORS, PASSENGER.

Jan. 1840	10	6	M	2.11 per day.	July 1850	10	12	M	2.30 per day.
July 1840	10	6	M	2.11 " "	Jan. 1851	10	12	M	2.30 " "
Jan. 1841	10	4	M	2.11 " "	July 1851	10	18	M	2.30 " "
July 1841	10	8	M	2.11 " "	Jan. 1852	10	18	M	2.30 " "
Jan. 1842	10	8	M	2.11 " "	July 1852	10	12	M	2.30 " "
July 1842	10	7	M	2.11 " "	Jan. 1853	10	3	M	2.49 " "
Jan. 1843	10	6	M	2.11 " "	July 1853	10	12	M	2.49 " "
July 1843	10	9	M	2.11 " "	Jan. 1854	10	10	M	2.49 " "
Jan. 1844	10	10	M	2.11 " "	July 1854	10	8	M	2.49 " "
July 1844	10	10	M	2.11 " "	Jan. 1855	10	12	M	2.49 " "
Jan. 1845	10	10	M	2.11 " "	July 1855	10	12	M	2.49 " "
July 1845	10	7	M	2.11 " "	Jan. 1856	10	9	M	2.49 " "
Jan. 1846	10	4	M	2.30 " "	July 1856	10	12	M	2.49 " "
July 1846	10	10	M	2.30 " "	Jan. 1857	10	12	M	2.49 " "
Jan. 1847	10	10	M	2.30 " "	July 1857	10	12	M	2.49 " "
July 1847	10	10	M	2.30 " "	Jan. 1858	10	12	M	2.87½ " "
Jan. 1848	10	10	M	2.30 " "	July 1858	10	12	M	2.87½ " "
July 1848	10	12	M	2.30 " "	Jan. 1859	10	12	M	3.19½ " "
Jan. 1849	10	8	M	2.30 " "	July 1859	10	10	M	3.19½ " "
July 1849	10	16	M	2.30 " "	Jan. 1860	10	16	M	3.19½ " "
Jan. 1850	10	12	M	2.30 " "	July 1860	10	12	M	3.19½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

CONDUCTORS, PASSENGER—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1861	10	12	M	$3.19½ per day.	July 1876	10	28	M	$3.45 per day.
July 1861	10	12	M	3.19½ " "	Jan. 1877	10	7	M	3.45 " "
Jan. 1862	10	10	M	3.19½ " "	July 1877	10	19	M	3.45 " "
July 1862	10	12	M	3.19½ " "	Jan. 1878	10	22	M	3.45 " "
Jan. 1863	10	12	M	3.19½ " "	July 1878	10	36	M	3.45 " "
July 1863	10	22	M	3.19½ " "	Jan. 1879	10	28	M	3.45 " "
Jan. 1864	10	22	M	3.19½ " "	July 1879	10	28	M	3.45 " "
July 1864	10	16	M	3.19½ " "	Jan. 1880	10	28	M	3.45 " "
Jan. 1865	10	10	M	3.83½ " "	July 1880	10	28	M	3.83½ " "
July 1865	10	13	M	3.83½ " "	Jan. 1881	10	32	M	3.83½ " "
Jan. 1866	10	12	M	3.83½ " "	July 1881	10	16	M	3.83½ " "
July 1866	10	12	M	3.83½ " "	Jan. 1882	10	36	M	3.83½ " "
Jan. 1867	10	13	M	3.83½ " "	July 1882	10	24	M	3.83½ " "
July 1867	10	22	M	3.83½ " "	Jan. 1883	10	24	M	3.83½ " "
Jan. 1868	10	21	M	3.83½ " "	July 1883	10	24	M	3.83½ " "
July 1868	10	20	M	3.83½ " "	Jan. 1884	10	30	M	3.83½ " "
Jan. 1869	10	22	M	3.83½ " "	July 1884	10	31	M	3.83½ " "
July 1869	10	24	M	3.81½ " "	Jan. 1885	10	29	M	3.83½ " "
Jan. 1870	10	26	M	3.83½ " "	July 1885	10	29	M	3.83½ " "
July 1870	10	20	M	3.83½ " "	Jan. 1886	10	20	M	3.83½ " "
Jan. 1871	10	18	M	3.83½ " "	July 1886	10	36	M	3.83½ " "
July 1871	10	10	M	3.83½ " "	Jan. 1887	10	30	M	3.83½ " "
Jan. 1872	10	26	M	3.83½ " "	July 1887	10	30	M	3.84 " "
July 1872	10	25	M	3.83½ " "	Jan. 1888	10	30	M	3.84 " "
Jan. 1873	10	26	M	3.83½ " "	July 1888	10	22	M	3.84 " "
July 1873	10	20	M	3.83½ " "	Jan. 1889	10	22	M	3.84 " "
Jan. 1874	10	30	M	3.83½ " "	July 1889	10	22	M	3.84 " "
July 1874	10	30	M	3.83½ " "	Jan. 1890	10	30	M	3.84 " "
Jan. 1875	10	32	M	3.83½ " "	July 1890	10	22	M	3.84 " "
July 1875	10	11	M	3.83½ " "	Jan. 1891	10	22	M	3.84 " "
Jan. 1876	10	18	M	3.45 " "	July 1891	10	22	M	3.84 " "

ENGINEERS, LOCOMOTIVE.

Jan. 1840	10	10	M	2.00 per day.	Jan. 1844	10	12	M	2.00 per day.
	10	9	M	2.30 " "		10	13	M	2.30 " "
Average	10	19	M	2.14 " "	Average	10	25	M	2.15½ " "
July 1840	10	21	M	2.00 " "	July 1844	10	12	M	2.00 " "
	10	15	M	2.30 " "		10	26	M	2.30 " "
Average	10	36	M	2.12½ " "	Average	10	38	M	2.20½ " "
Jan. 1841	10	7	M	2.00 " "	Jan. 1845	10	22	M	2.00 " "
	10	11	M	2.30 " "		10	22	M	2.30 " "
Average	10	18	M	2.18½ " "	Average	10	44	M	2.15 " "
July 1841	10	12	M	2.00 " "	July 1845	10	22	M	2.00 " "
	10	13	M	2.30 " "		10	20	M	2.30 " "
Average	10	25	M	2.15½ " "	Average	10	42	M	2.14½ " "
Jan. 1842	10	6	M	2.00 " "	Jan. 1846	10	12	M	2.00 " "
	10	11	M	2.30 " "		10	20	M	2.30 " "
Average	10	17	M	2.19½ " "	Average	10	32	M	2.18½ " "
July 1842	10	10	M	2.00 " "	July 1846	10	12	M	2.00 " "
	10	20	M	2.30 " "		10	30	M	2.30 " "
Average	10	30	M	2.20 " "	Average	10	42	M	2.21½ " "
Jan. 1843	10	12	M	2.00 " "	Jan. 1847	10	12	M	2.00 " "
	10	13	M	2.30 " "		10	22	M	2.30 " "
Average	10	25	M	2.15½ " "	Average	10	34	M	2.19½ " "
July 1843	10	12	M	2.00 " "	July 1847	10	12	M	2.00 " "
	10	23	M	2.30 " "		10	31	M	2.30 " "
Average	10	35	M	2.19½ " "	Average	10	43	M	2.21½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

ENGINEERS, LOCOMOTIVE—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1848	10	30	M	$2.00 per day.
	10	22	M	2.30 " "
Average	10	52	M	2.12½ " "
July 1848	10	22	M	2.00 " "
	10	34	M	2.30 " "
Average	10	56	M	2.18 " "
Jan. 1849	10	11	M	2.00 " "
	10	10	M	2.30 " "
Average	10	21	M	2.14½ " "
July 1849	10	14	M	2.00 " "
	10	21	M	2.30 " "
Average	10	35	M	2.18 " "
Jan. 1850	10	14	M	2.00 " "
	10	21	M	2.30 " "
Average	10	35	M	2.18 " "
July 1850	10	14	M	2.00 " "
	10	15	M	2.30 " "
Average	10	29	M	2.15½ " "
Jan. 1851	10	12	M	2.00 " "
	10	9	M	2.30 " "
Average	10	21	M	2.13 " "
July 1851	10	12	M	2.00 " "
	10	22	M	2.30 " "
Average	10	34	M	2.19½ " "
Jan. 1852	10	16	M	2.00 " "
	10	18	M	2.30 " "
Average	10	34	M	2.16 " "
July 1852	10	22	M	2.00 " "
	10	32	M	2.30 " "
Average	10	54	M	2.18 " "
Jan. 1853	10	29	M	2.00 " "
July 1853	10	49	M	2.00 " "
Jan. 1854	10	27	M	2.49 " "
July 1854	10	45	M	2.49 " "
Jan. 1855	10	39	M	2.49 " "
July 1855	10	43	M	2.49 " "
Jan. 1856	10	39	M	2.49 " "
July 1856	10	40	M	2.49 " "
Jan. 1857	10	38	M	2.49 " "
July 1857	10	12	M	2.30 " "
	10	35	M	2.49 " "
Average	10	47	M	2.44 " "
Jan. 1858	10	12	M	2.30 " "
	10	26	M	2.49 " "
Average	10	38	M	2.43 " "
July 1858	10	10	M	2.30 " "
	10	34	M	2.49 " "
Average	10	44	M	2.44½ " "
Jan. 1859	10	41	M	2.30 " "
July 1859	10	56	M	$2.30 per day.
Jan. 1860	10	56	M	2.30 " "
July 1860	10	41	M	2.30 " "
Jan. 1861	10	33	M	2.30 " "
July 1861	10	46	M	2.30 " "
Jan. 1862	10	46	M	2.30 " "
July 1862	10	40	M	2.30 " "
Jan. 1863	10	18	M	2.30 " "
	10	25	M	2.49 " "
Average	10	43	M	2.41 " "
July 1863	10	16	M	2.30 " "
	10	31	M	2.49 " "
Average	10	47	M	2.42½ " "
Jan. 1864	10	12	M	2.30 " "
	10	31	M	2.49 " "
Average	10	43	M	2.43½ " "
July 1864	10	12	M	2.30 " "
	10	34	M	2.49 " "
Average	10	46	M	2.44 " "
Jan. 1865	10	16	M	2.49 " "
	10	34	M	3.06½ " "
Average	10	50	M	2.88 " "
July 1865	10	22	M	2.87½ " "
	10	34	M	3.06½ " "
Average	10	56	M	2.99 " "
Jan. 1866	10	16	M	2.87½ " "
	10	30	M	3.06½ " "
Average	10	46	M	3.00 " "
July 1866	10	12	M	2.87½ " "
	10	36	M	3.06½ " "
Average	10	48	M	3.01½ " "
Jan. 1867	10	10	M	3.06½ " "
	10	34	M	3.45 " "
Average	10	44	M	3.36½ " "
July 1867	10	12	M	3.06½ " "
	10	68	M	3.45 " "
Average	10	80	M	3.39 " "
Jan. 1868	10	16	M	3.06½ " "
	10	31	M	3.45 " "
Average	10	47	M	3.32 " "
July 1868	10	14	M	3.06½ " "
	10	28	M	3.45 " "
Average	10	42	M	3.32 " "
Jan. 1869	10	22	M	3.06½ " "
	10	34	M	3.45 " "
Average	10	56	M	3.30 " "
July 1869	10	7	M	3.45 " "
	10	40	M	3.83½ " "
Average	10	47	M	3.78 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

ENGINEERS, LOCOMOTIVE—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1870	10	12	M	$3.45 per day.
	10	50	M	3.83½ " "
	10	7	M	4.21½ " "
Average	10	69	M	3.80½ " "
July 1870	10	12	M	3.45 " "
	10	62	M	3.83½ " "
	10	6	M	4.21½ " "
Average	10	80	M	3.80½ " "
Jan. 1871	10	10	M	3.45 " "
	10	50	M	3.83½ " "
	10	8	M	4.21½ " "
Average	10	68	M	3.82½ " "
July 1871	10	10	M	3.45 " "
	10	62	M	3.83½ " "
	10	6	M	4.21½ " "
Average	10	78	M	3.81½ " "
Jan. 1872	10	10	M	3.45 " "
	10	34	M	3.83½ " "
	10	10	M	4.21½ " "
Average	10	54	M	3.83½ " "
July 1872	10	10	M	3.45 " "
	10	40	M	3.83½ " "
	10	10	M	4.21½ " "
Average	10	60	M	3.83½ " "
Jan. 1873	10	10	M	3.45 " "
	10	40	M	3.83½ " "
Average	10	50	M	3.76 " "
July 1873	10	10	M	3.45 " "
	10	40	M	3.83½ " "
Average	10	50	M	3.76 " "
Jan. 1874	10	10	M	3.45 " "
	10	40	M	3.83½ " "
Average	10	50	M	3.76 " "
July 1874	10	12	M	3.45 " "
	10	40	M	3.83½ " "
Average	10	52	M	3.74½ " "
Jan. 1875	10	16	M	3.45 " "
	10	42	M	3.83½ " "
Average	10	58	M	3.73 " "
July 1875	10	12	M	3.45 " "
	10	42	M	3.83½ " "
Average	10	54	M	3.75 " "
Jan. 1876	10	12	M	3.45 " "
	10	42	M	3.83½ " "
Average	10	54	M	3.75 " "
July 1876	10	7	M	3.45 " "
	10	46	M	3.83½ " "
Average	10	53	M	3.78½ " "
Jan. 1877	10	17	M	$3.26 per day.
	10	48	M	3.83½ " "
Average	10	65	M	3.68½ " "
July 1877	10	12	M	3.35½ " "
	10	48	M	3.45 " "
Average	10	60	M	3.43 " "
Jan. 1878	10	22	M	3.35½ " "
	10	48	M	3.45 " "
Average	10	70	M	3.42 " "
July 1878	10	12	M	3.35½ " "
	10	48	M	3.45 " "
Average	10	60	M	3.43 " "
Jan. 1879	10	17	M	3.35½ " "
	10	72	M	3.45 " "
Average	10	89	M	3.43 " "
July 1879	10	12	M	3.35½ " "
	10	64	M	3.45 " "
Average	10	76	M	3.43½ " "
Jan. 1880	10	19	M	3.45 " "
	10	64	M	3.83½ " "
Average	10	83	M	3.74½ " "
July 1880	10	7	M	3.45 " "
	10	42	M	3.83½ " "
Average	10	49	M	3.78 " "
Jan. 1881	10	6	M	3.45 " "
	10	42	M	3.83½ " "
Average	10	48	M	3.78½ " "
July 1881	10	9	M	3.45 " "
	10	42	M	3.83½ " "
Average	10	51	M	3.76½ " "
Jan. 1882	10	12	M	3.45 " "
	10	46	M	3.83½ " "
Average	10	58	M	3.75½ " "
July 1882	10	7	M	3.45 " "
	10	46	M	3.83½ " "
Average	10	53	M	3.78½ " "
Jan. 1883	10	4	M	3.45 " "
	10	46	M	3.83½ " "
Average	10	50	M	3.80½ " "
July 1883	10	16	M	3.45 " "
	10	46	M	3.83½ " "
Average	10	62	M	3.73½ " "
Jan. 1884	10	12	M	3.45 " "
	10	52	M	3.83½ " "
Average	10	64	M	3.76½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

ENGINEERS, LOCOMOTIVE—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1884	10	15	M	$3.45 per day.
	10	52	M	3.83½ " "
Average	10	67	M	3.75 " "
Jan. 1885	10	22	M	3.45 " "
	10	64	M	3.87½ " "
Average	10	86	M	3.73½ " "
July 1885	10	7	M	3.45 " "
	10	64	M	3.83½ " "
Average	10	71	M	3.79½ " "
Jan. 1886	10	20	M	3.45 " "
	10	72	M	3.83½ " "
Average	10	92	M	3.75 " "
July 1886	10	21	M	3.45 " "
	10	72	M	3.83½ " "
Average	10	93	M	3.75 " "
Jan. 1887	10	9	M	3.45 " "
	10	64	M	3.83½ " "
Average	10	73	M	3.79 " "
July 1887	10	13	M	3.45 " "
	10	83	M	3.84 " "
Average	10	96	M	3.78½ " "
Jan. 1888	10	17	M	3.45 " "
	10	83	M	3.84 " "
Average	10	100	M	3.77½ " "
July 1888	10	13	M	$3.45 per day.
	10	83	M	3.84 " "
Average	10	96	M	3.78½ " "
Jan. 1889	10	12	M	3.45 " "
	10	83	M	3.84 " "
Average	10	95	M	3.79 " "
July 1889	10	12	M	3.45 " "
	10	83	M	3.84 " "
Average	10	95	M	3.79 " "
Jan. 1890	10	18	M	3.45 " "
	10	83	M	3.84 " "
Average	10	101	M	3.77 " "
July 1890	10	16	M	3.45 " "
	10	83	M	3.84 " "
	10	7	M	4.00 " "
Average	10	106	M	3.79 " "
Jan. 1891	10	16	M	3.45 " "
	10	83	M	3.84 " "
	10	7	M	4.00 " "
Average	10	106	M	3.79 " "
July 1891	10	22	M	3.45 " "
	10	86	M	3.84 " "
	10	5	M	4.00 " "
Average	10	113	M	3.77 " "

FIREMEN, LOCOMOTIVE.

Jan. 1840	10	12	M	.96 per day.
	10	14	M	1.15 " "
Average	10	26	M	1.06 " "
July 1840	10	10	M	.96 " "
	10	12	M	1.15 " "
Average	10	22	M	1.06½ " "
Jan. 1841	10	6	M	.96 " "
	10	12	M	1.15 " "
Average	10	18	M	1.08½ " "
July 1841	10	4	M	.96 " "
	10	10	M	1.15 " "
Average	10	14	M	1.09½ " "
Jan. 1842	10	9	M	.96 " "
	10	16	M	1.15 " "
Average	10	25	M	1.08 " "
July 1842	10	3	M	.96 " "
	10	12	M	1.15 " "
Average	10	15	M	1.11 " "
Jan. 1843	10	12	M	.96 " "
	10	12	M	1.15 " "
Average	10	24	M	1.05½ " "
July 1843	10	10	M	.96 per day.
	10	12	M	1.15 " "
Average	10	22	M	1.06½ " "
Jan. 1844	10	10	M	.96 " "
	10	14	M	1.15 " "
Average	10	24	M	1.07 " "
July 1844	10	12	M	.96 " "
	10	16	M	1.15 " "
Average	10	28	M	1.07 " "
Jan. 1845	10	12	M	.96 " "
	10	11	M	1.15 " "
Average	10	23	M	1.05 " "
July 1845	10	10	M	.96 " "
	10	12	M	1.15 " "
Average	10	22	M	1.06½ " "
Jan. 1846	10	10	M	.96 " "
	10	10	M	1.15 " "
Average	10	20	M	1.05½ " "
July 1846	10	10	M	.96 " "
	10	18	M	1.15 " "
Average	10	28	M	1.08 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

FIREMEN, LOCOMOTIVE—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1847	10	16	M	$0.96 per day.
	10	18	M	1.15 " "
Average	10	34	M	1.06 " "
July 1847	10	21	M	.96 " "
	10	19	M	1.15 " "
Average	10	40	M	1.05 " "
Jan. 1848	10	49	M	1.15 " "
July 1848	10	22	M	1.15 " "
Jan. 1849	10	22	M	1.15 " "
July 1849	10	16	M	1.15 " "
Jan. 1850	10	11	M	1.15 " "
July 1850	10	14	M	1.15 " "
Jan. 1851	10	14	M	1.15 " "
July 1851	10	18	M	1.15 " "
Jan. 1852	10	18	M	1.15 " "
July 1852	10	22	M	1.15 " "
Jan. 1853	10	22	M	1.15 " "
July 1853	10	34	M	1.15 " "
Jan. 1854	10	16	M	1.34 " "
July 1854	10	22	M	1.34 " "
Jan. 1855	10	24	M	1.34 " "
July 1855	10	24	M	1.34 " "
Jan. 1856	10	24	M	1.34 " "
July 1856	10	26	M	1.34 " "
Jan. 1857	10	26	M	1.34 " "
July 1857	10	26	M	1.34 " "
Jan. 1858	10	32	M	1.34 " "
July 1858	10	32	M	1.34 " "
Jan. 1859	10	3	M	.90 " "
	10	2	M	1.00 " "
	10	25	M	1.25 " "
Average	10	30	M	1.20 " "
July 1859	10	28	M	1.25 " "
Jan. 1860	10	22	M	1.00 " "
	10	20	M	1.30 " "
Average	10	42	M	1.14½ " "
July 1860	10	24	M	1.30 " "
Jan. 1861	10	38	M	1.30 " "
July 1861	10	22	M	1.30 " "
Jan. 1862	10	22	M	1.30 " "
July 1862	10	50	M	1.30 " "
Jan. 1863	10	38	M	1.34 " "
July 1863	10	56	M	1.34 " "
Jan. 1864	10	36	M	1.34 " "
July 1864	10	36	M	1.34 " "
Jan. 1865	10	36	M	1.75 " "
July 1865	10	42	M	1.75 " "
Jan. 1866	10	40	M	1.75 " "
July 1866	10	42	M	1.75 " "
Jan. 1867	10	42	M	1.75 " "
July 1867	10	41	M	1.75 " "
	10	20	M	2.00 " "
Average	10	61	M	1.83 " "
Jan. 1868	10	36	M	1.75 " "
July 1868	10	32	M	1.75 " "
Jan. 1869	10	32	M	1.75 " "
July 1869	10	36	M	2.00 " "
Jan. 1870	10	36	M	2.00 " "
July 1870	10	58	M	2.00 " "
Jan. 1871	10	42	M	2.00 " "
July 1871	10	30	M	$2.00 per day.
	10	10	M	2.25 " "
Average	10	40	M	2.06½ " "
Jan. 1872	10	62	M	2.00 " "
July 1872	10	30	M	2.00 " "
	10	10	M	2.25 " "
Average	10	40	M	2.06½ " "
Jan. 1873	10	36	M	2.00 " "
July 1873	10	72	M	2.00 " "
Jan. 1874	10	30	M	1.75 " "
	10	50	M	2.00 " "
Average	10	80	M	1.90½ " "
July 1874	10	48	M	2.00 " "
Jan. 1875	10	42	M	2.00 " "
July 1875	10	42	M	2.00 " "
Jan. 1876	10	52	M	1.80 " "
July 1876	10	50	M	1.80 " "
Jan. 1877	10	50	M	1.80 " "
July 1877	10	44	M	1.80 " "
Jan. 1878	10	30	M	1.30 " "
	10	3	M	1.60 " "
	10	49	M	1.80 " "
Average	10	82	M	1.61 " "
July 1878	10	42	M	1.80 " "
Jan. 1879	10	60	M	2.00 " "
July 1879	10	72	M	2.00 " "
Jan. 1880	10	72	M	2.00 " "
July 1880	10	72	M	2.00 " "
Jan. 1881	10	48	M	2.00 " "
July 1881	10	40	M	2.00 " "
Jan. 1882	10	42	M	2.00 " "
July 1882	10	12	M	1.75 " "
	10	60	M	2.00 " "
Average	10	72	M	1.96 " "
Jan. 1883	10	60	M	2.00 " "
July 1883	10	62	M	2.00 " "
Jan. 1884	10	60	M	2.00 " "
July 1884	10	6	M	1.75 " "
	10	62	M	2.00 " "
Average	10	68	M	1.98 " "
Jan. 1885	10	8	M	1.75 " "
	10	120	M	2.00 " "
Average	10	128	M	1.98½ " "
July 1885	10	8	M	1.75 " "
	10	84	M	2.00 " "
Average	10	92	M	1.98 " "
Jan. 1886	10	11	M	1.75 " "
	10	62	M	2.00 " "
Average	10	73	M	1.96 " "
July 1886	10	22	M	1.75 " "
	10	86	M	2.00 " "
Average	10	108	M	1.95 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

FIREMEN, LOCOMOTIVE—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1887	10	11	M	$1.75 per day.	July 1889	10	9	M	$1.75 per day.
	10	86	M	2.00 " "		10	83	M	2.00 " "
Average	10	97	M	1.97 " "	Average	10	92	M	1.97½ " "
July 1887	10	16	M	1.75 " "	Jan. 1890	10	17	M	1.75 " "
	10	86	M	2.00 " "		10	112	M	2.00 " "
Average	10	102	M	1.96 " "	Average	10	129	M	1.96½ " "
Jan. 1888	10	8	M	1.75 " "	July 1890	10	11	M	1.75 " "
	10	83	M	2.00 " "		10	83	M	2.00 " "
Average	10	91	M	1.98 " "		10	7	M	2.25 " "
July 1888	10	12	M	1.75 " "	Average	10	101	M	1.99 " "
	10	83	M	2.00 " "	Jan. 1891	10	12	M	1.75 " "
Average	10	95	M	1.97 " "		10	86	M	2.00 " "
Jan. 1889	10	12	M	1.75 " "	Average	10	98	M	1.97 " "
	10	83	M	2.00 " "	July 1891	10	22	M	1.75 " "
Average	10	95	M	1.97 " "		10	100	M	2.00 " "
					Average	10	122	M	1.95½ " "

FOREMEN, MASONS.

Jan. 1840	10	1	M	2.50 per day.	July 1862	10	1	M	2.50 per day.
July 1840	10	1	M	2.50 " "	Jan. 1863	10	1	M	2.50 " "
Jan. 1841	10	1	M	2.50 " "	July 1863	10	1	M	2.50 " "
July 1841	10	1	M	2.50 " "	Jan. 1864	10	1	M	2.50 " "
Jan. 1842	10	1	M	2.50 " "	July 1864	10	1	M	2.50 " "
July 1842	10	1	M	2.50 " "	Jan. 1865	10	1	M	3.50 " "
Jan. 1843	10	1	M	2.50 " "	July 1865	10	1	M	3.50 " "
July 1843	10	1	M	2.50 " "	Jan. 1866	10	1	M	4.00 " "
Jan. 1844	10	1	M	2.50 " "	July 1866	10	1	M	4.00 " "
July 1844	10	1	M	2.50 " "	Jan. 1867	10	1	M	4.50 " "
Jan. 1845	10	1	M	2.50 " "	July 1867	10	1	M	4.50 " "
July 1845	10	1	M	2.50 " "	Jan. 1868	10	1	M	4.75 " "
Jan. 1846	10	1	M	2.50 " "	July 1868	10	1	M	4.75 " "
July 1846	10	1	M	2.50 " "	Jan. 1869	10	1	M	5.00 " "
Jan. 1847	10	1	M	2.50 " "	July 1869	10	1	M	5.00 " "
July 1847	10	1	M	2.50 " "	Jan. 1870	10	1	M	5.00 " "
Jan. 1848	10	1	M	2.50 " "	July 1870	10	1	M	5.00 " "
July 1848	10	1	M	2.50 " "	Jan. 1871	10	1	M	5.00 " "
Jan. 1849	10	1	M	2.50 " "	July 1871	10	1	M	5.00 " "
July 1849	10	1	M	2.50 " "	Jan. 1872	10	1	M	5.00 " "
Jan. 1850	10	1	M	2.50 " "	July 1872	10	1	M	5.00 " "
July 1850	10	1	M	2.50 " "	Jan. 1873	10	1	M	5.00 " "
Jan. 1851	10	1	M	2.50 " "	July 1873	10	1	M	5.00 " "
July 1851	10	1	M	2.50 " "	Jan. 1874	10	1	M	4.50 " "
Jan. 1852	10	1	M	2.50 " "	July 1874	10	1	M	4.50 " "
July 1852	10	1	M	2.50 " "	Jan. 1875	10	1	M	4.50 " "
Jan. 1853	10	1	M	2.50 " "	July 1875	10	1	M	4.50 " "
July 1853	10	1	M	2.50 " "	Jan. 1876	10	1	M	4.00 " "
Jan. 1854	10	1	M	2.50 " "	July 1876	10	1	M	4.00 " "
July 1854	10	1	M	2.50 " "	Jan. 1877	10	1	M	4.00 " "
Jan. 1855	10	1	M	2.50 " "	July 1877	10	1	M	4.00 " "
July 1855	10	1	M	2.50 " "	Jan. 1878	10	1	M	4.00 " "
Jan. 1856	10	1	M	2.50 " "	July 1878	10	1	M	4.00 " "
July 1856	10	1	M	2.50 " "	Jan. 1879	10	1	M	3.75 " "
Jan. 1857	10	1	M	2.50 " "	July 1879	10	1	M	3.75 " "
July 1857	10	1	M	2.50 " "	Jan. 1880	10	1	M	4.00 " "
Jan. 1858	10	1	M	2.50 " "	July 1880	10	1	M	4.00 " "
July 1858	10	1	M	2.50 " "	Jan. 1881	10	1	M	4.00 " "
Jan. 1859	10	1	M	2.50 " "	July 1881	10	1	M	4.00 " "
July 1859	10	1	M	2.50 " "	Jan. 1882	10	1	M	4.00 " "
Jan. 1860	10	1	M	2.50 " "	July 1882	10	1	M	4.00 " "
July 1860	10	1	M	2.50 " "	Jan. 1883	10	1	M	4.00 " "
Jan. 1861	10	1	M	2.50 " "	July 1883	10	1	M	4.00 " "
July 1861	10	1	M	2.50 " "	Jan. 1884	10	1	M	4.00 " "
Jan. 1862	10	1	M	2.50 " "	July 1884	10	1	M	4.00 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

FOREMEN, MASONS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1885	10	1	M	$4.00 per day.	July 1888	10	1	M	$4.00 per day.
July 1885	10	1	M	4.00 " "	Jan. 1889	10	1	M	4.10 " "
Jan. 1886	10	1	M	4.00 " "	July 1889	10	1	M	4.10 " "
July 1886	10	1	M	4.00 " "	Jan. 1890	10	1	M	4.10 " "
Jan. 1887	10	1	M	4.00 " "	July 1890	10	1	M	4.10 " "
July 1887	10	1	M	4.00 " "	Jan. 1891	10	1	M	4.10 " "
Jan. 1888	10	1	M	4.00 " "	July 1891	10	1	M	4.10 " "

MASONS.

July 1840	10	9	M	1.75 per day.	July 1851	10	1	M	2.00 per day.
July 1841	10	2	M	1.75 " "	Jan. 1852	10	2	M	1.87½ " "
	10	4	M	1.87½ " "	July 1852	10	6	M	2.00 " "
	10	2	M	2.00 " "	July 1853	10	5	M	1.87½ " "
Average	10	8	M	1.87½ " "		10	6	M	2.00 " "
July 1842	10	2	M	1.87½ " "	Average	10	11	M	1.94½ " "
	10	3	M	2.00 " "	July 1854	10	2	M	2.00 " "
Average	10	5	M	1.95 " "	July 1856	10	1	M	2.00 " "
Jan. 1843	10	1	M	1.53½ " "	July 1857	10	2	M	2.00 " "
July 1843	10	1	M	1.53½ " "	July 1859	10	1	M	2.00 " "
	10	4	M	1.75 " "	July 1860	10	4	M	2.00 " "
	10	4	M	2.00 " "	July 1861	10	1	M	1.20 " "
Average	10	9	M	1.83½ " "		10	2	M	1.75 " "
Jan. 1844	10	1	M	1.53½ " "		10	4	M	2.00 " "
July 1844	10	1	M	1.53½ " "	Average	10	7	M	1.81½ " "
	10	4	M	1.75 " "	July 1863	10	7	M	2.25 " "
	10	1	M	2.00 " "		10	1	M	2.30 " "
Average	10	6	M	1.75½ " "	Average	10	8	M	2.25½ " "
Jan. 1845	10	1	M	1.53½ " "	Jan. 1864	10	3	M	2.50 " "
	10	3	M	1.87½ " "	July 1864	10	6	M	2.50 " "
Average	10	4	M	1.79 " "	Jan. 1865	10	3	M	2.50 " "
July 1845	10	1	M	1.53½ " "	July 1865	10	5	M	2.80 " "
	10	3	M	1.87½ " "	Jan. 1866	10	8	M	1.75 " "
Average	10	4	M	1.79 " "		10	2	M	2.00 " "
Jan. 1846	10	1	M	1.53½ " "		10	4	M	2.50 " "
July 1846	10	1	M	1.50 " "		10	2	M	2.75 " "
	10	1	M	1.53½ " "	Average	10	16	M	2.09½ " "
	10	8	M	1.87½ " "	July 1866	10	5	M	2.75 " "
Average	10	10	M	1.80½ " "		10	14	M	3.00 " "
July 1847	10	8	M	1.75 " "	Average	10	19	M	2.93½ " "
	10	1	M	1.87½ " "	July 1867	10	4	M	3.25 " "
	10	3	M	2.00 " "	Jan. 1868	10	5	M	2.13 " "
Average	10	12	M	1.82½ " "		10	1	M	2.50 " "
July 1848	10	8	M	2.00 " "		10	6	M	2.75 " "
July 1849	10	4	M	1.50 " "		10	1	M	4.00 " "
	10	4	M	1.75 " "	Average	10	13	M	2.59 " "
	10	6	M	2.00 " "	July 1868	10	3	M	2.50 " "
Average	10	14	M	1.78½ " "		10	2	M	2.75 " "
July 1850	10	3	M	2.00 " "		10	13	M	3.50 " "
Jan. 1851	10	2	M	1.75 " "		10	2	M	3.75 " "
					Average	10	20	M	3.30 " "
					Jan. 1869	10	2	M	4.00 " "
					July 1869	10	6	M	4.00 " "
					July 1870	10	3	M	4.00 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT NO. 76, MASSACHUSETTS—Continued.

MASONS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1871	10	10	M	$3.50 per day.
	10	2	M	3.75 " "
	10	16	M	4.00 " "
Average	10	28	M	3.80½ " "
Jan. 1872	10	3	M	3.50 " "
	10	6	M	4.00 " "
	10	1	M	4.50 " "
Average	10	10	M	3.90 " "
July 1872	10	4	M	4.00 " "
July 1873	10	5	M	4.00 " "
July 1874	10	6	M	2.20 " "
	10	6	M	2.60 " "
	10	2	M	3.00 " "
	10	2	M	3.50 " "
	10	17	M	4.00 " "
Average	10	33	M	3.32½ " "
Jan. 1875	10	1	M	3.50 " "
	10	2	M	4.00 " "
Average	10	3	M	3.83½ " "
July 1876	10	3	M	2.25 " "
	10	2	M	2.75 " "
	10	1	M	3.00 " "
	10	2	M	3.25 " "
	10	16	M	4.00 " "
Average	10	24	M	3.57½ " "
Jan. 1877	10	4	M	3.25 " "
July 1877	10	6	M	3.50 " "
July 1878	10	3	M	3.25 " "
July 1879	10	5	M	2.25 " "
	10	7	M	3.00 " "
Average	10	12	M	2.68½ " "
Jan. 1880	10	2	M	3.00 " "
July 1880	10	4	M	3.00 " "
July 1881	10	3	M	3.25 " "
Jan. 1882	10	1	M	3.25 " "
July 1882	10	7	M	3.25 " "
Jan. 1883	10	2	M	3.25 " "
July 1883	10	1	M	3.00 " "
	10	4	M	3.25 " "
Average	10	5	M	3.20 " "
Jan. 1884	10	5	M	1.75 " "
	10	2	M	2.00 " "
	10	4	M	2.25 " "
	10	4	M	3.00 " "
	10	11	M	3.25 " "
	10	1	M	3.83½ " "
Average	10	27	M	2.71½ " "
July 1884	10	4	M	2.50 " "
	10	1	M	2.75 " "
	10	12	M	3.00 " "
	10	8	M	3.25 " "
Average	10	25	M	2.99 " "
Jan. 1885	10	3	M	2.50 " "
	10	10	M	2.75 " "
Jan. 1885—conc'd.	10	5	M	$3.00 per day.
	10	5	M	3.25 " "
Average	10	23	M	2.88 " "
July 1885	10	16	M	3.25 " "
Jan. 1886	10	4	M	2.50 " "
	10	1	M	2.75 " "
	10	3	M	3.00 " "
	10	5	M	3.25 " "
Average	10	13	M	2.92½ " "
July 1886	10	12	M	2.50 " "
	10	6	M	2.75 " "
	10	22	M	3.00 " "
	10	2	M	3.25 " "
	10	2	M	3.50 " "
	10	1	M	4.00 " "
Average	10	45	M	2.89 " "
Jan. 1887	10	4	M	2.50 " "
	10	1	M	2.75 " "
	10	4	M	3.00 " "
	10	2	M	3.25 " "
	10	2	M	3.50 " "
Average	10	13	M	2.94 " "
July 1887	10	1	M	2.50 " "
	10	1	M	2.75 " "
	10	3	M	3.00 " "
	10	5	M	3.25 " "
	10	1	M	3.50 " "
Average	10	11	M	3.09 " "
Jan. 1888	10	2	M	2.25 " "
	10	2	M	2.50 " "
	10	1	M	3.25 " "
Average	10	5	M	2.55 " "
July 1888	10	3	M	2.75 " "
	10	1	M	3.00 " "
	10	4	M	3.25 " "
	10	1	M	3.50 " "
Average	10	9	M	3.08½ " "
Jan. 1889	10	1	M	2.00 " "
	10	2	M	2.50 " "
	10	2	M	3.00 " "
	10	2	M	3.25 " "
Average	10	7	M	2.78½ " "
July 1889	10	4	M	2.00 " "
	10	4	M	2.50 " "
	10	7	M	3.00 " "
	10	5	M	3.50 " "
Average	10	20	M	2.82½ " "
Jan. 1890	10	1	M	2.50 " "
	10	2	M	3.00 " "
	10	1	M	3.50 " "
Average	10	4	M	3.00 " "
July 1890	10	4	M	2.00 " "
	10	4	M	2.50 " "
	10	6	M	3.00 " "
	10	1	M	3.50 " "
Average	10	15	M	2.63½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

MASONS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1891	10	2	M	$2.00 per day.	July 1891	10	5	M	$2.00 per day.
	10	1	M	2.50 " "		10	4	M	2.50 " "
	10	1	M	3.00 " "		10	5	M	3.00 " "
	10	3	M	3.50 " "		10	4	M	3.50 " "
Average	10	7	M	2.85½ " "	Average	10	18	M	2.72 " "

PAINTERS.

Jan. 1840	10	1	M	1.67 per day.	Jan. 1851	10	3	M	1.42 per day.
July 1840	10	2	M	1.42 " "	July 1851	10	6	M	1.42 " "
	10	1	M	1.67 " "	July 1852	10	6	M	.96 " "
Average	10	3	M	1.50½ " "		10	4	M	1.33 " "
Jan. 1841	10	1	M	1.67 " "	Average	10	10	M	1.11 " "
July 1841	10	1	M	1.33 " "	July 1853	10	4	M	1.42 " "
	10	1	M	1.67 " "		10	1	M	1.67 " "
Average	10	2	M	1.50 " "	Average	10	5	M	1.47 " "
Jan. 1842	10	1	M	1.42 " "	Jan. 1854	10	2	M	1.33 " "
	10	1	M	1.67 " "		10	1	M	1.67 " "
Average	10	2	M	1.54½ " "	Average	10	3	M	1.44½ " "
July 1842	10	1	M	1.67 " "	July 1854	10	1	M	1.67 " "
July 1843	10	2	M	1.33 " "	Jan. 1855	10	1	M	1.67 " "
	10	1	M	1.67 " "	July 1855	10	1	M	1.67 " "
Average	10	3	M	1.44½ " "	Jan. 1856	10	1	M	1.67 " "
July 1844	10	3	M	1.42 " "	July 1856	10	1	M	.96 " "
	10	1	M	1.67 " "		10	1	M	1.00 " "
Average	10	4	M	1.48½ " "		10	4	M	1.33 " "
July 1845	10	7	M	1.33 " "		10	3	M	1.42 " "
	10	1	M	1.42 " "		10	2	M	1.67 " "
Average	10	8	M	1.34 " "		10	1	M	1.75 " "
Jan. 1846	10	2	M	1.10 " "	Average	10	12	M	1.38½ " "
	10	1	M	1.42 " "	Jan. 1857	10	1	M	1.42 " "
Average	10	3	M	1.20½ " "		10	1	M	1.50 " "
July 1846	10	2	M	.96 " "		10	2	M	1.67 " "
	10	1	M	1.00 " "	Average	10	4	M	1.56½ " "
	10	4	M	1.42 " "	July 1857	10	2	M	1.33 " "
Average	10	7	M	1.23 " "		10	1	M	1.50 " "
July 1847	10	1	M	1.67 " "		10	1	M	1.54 " "
Jan. 1848	10	1	M	1.00 " "		10	1	M	1.67 " "
	10	1	M	1.33 " "		10	1	M	1.75 " "
	10	2	M	1.42 " "	Average	10	6	M	1.52 " "
Average	10	4	M	1.29½ " "	Jan. 1858	10	1	M	1.25 " "
July 1848	10	2	M	1.42 " "		10	1	M	1.42 " "
Jan. 1849	10	1	M	1.42 " "		10	1	M	1.58 " "
July 1849	10	3	M	1.42 " "	Average	10	3	M	1.41½ " "
	10	1	M	1.67 " "	July 1858	10	1	M	.90 " "
Average	10	4	M	1.48½ " "		10	1	M	.96 " "
July 1850	10	1	M	1.42 " "		10	1	M	1.00 " "
						10	6	M	1.33 " "
						10	1	M	1.42 " "
						10	1	M	1.50 " "
					Average	10	11	M	1.25 " "
					Jan. 1860	10	1	M	1.00 " "
						10	1	M	1.17 " "
						10	4	M	1.42 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

PAINTERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1860—conc'd.	10	3	M	$1.50 per day.
	10	2	M	1.67 " "
Average	10	11	M	1.42½ " "
July 1860	10	1	M	1.67 " "
July 1861	10	1	M	2.00 " "
July 1862	10	2	M	1.25 " "
	10	2	M	1.50 " "
Average	10	4	M	1.37½ " "
July 1863	10	1	M	1.00 " "
	10	1	M	1.25 " "
	10	1	M	1.42 " "
	10	1	M	1.50 " "
	10	1	M	1.58 " "
	10	2	M	1.67 " "
	10	1	M	1.83 " "
Average	10	8	M	1.49 " "
July 1864	10	1	M	1.33 " "
	10	1	M	1.67 " "
	10	2	M	1.75 " "
	10	4	M	2.25 " "
	10	1	M	2.50 " "
Average	10	9	M	2.00 " "
Jan. 1865	10	5	M	1.83 " "
	10	2	M	2.42 " "
	10	1	M	2.50 " "
Average	10	8	M	2.06 " "
July 1865	10	1	M	1.42 " "
	10	2	M	1.83 " "
	10	1	M	2.17 " "
	10	1	M	2.42 " "
	10	1	M	2.50 " "
Average	10	6	M	2.03 " "
Jan. 1866	10	1	M	1.83 " "
	10	1	M	2.17 " "
	10	1	M	2.25 " "
	10	1	M	2.42 " "
	10	2	M	2.50 " "
Average	10	6	M	2.28 " "
July 1866	10	4	M	2.00 " "
	10	1	M	2.75 " "
	10	6	M	2.83 " "
Average	10	11	M	2.52 " "
Jan. 1867	10	4	M	1.42 " "
	10	5	M	2.00 " "
	10	1	M	2.42 " "
	10	1	M	2.50 " "
	10	1	M	2.90 " "
	10	1	M	3.50 " "
Average	10	13	M	2.07½ " "
July 1867	10	6	M	1.50 " "
	10	5	M	2.50 " "
	10	1	M	2.83 " "
	10	1	M	3.50 " "
Average	10	14	M	2.16½ " "
Jan. 1868	10	8	M	$1.67 per day.
	10	4	M	2.50 " "
	10	1	M	2.83 " "
	10	1	M	4.00 " "
Average	10	14	M	2.15½ " "
July 1868	10	8	M	1.33 " "
	10	8	M	1.67 " "
	10	5	M	2.50 " "
	10	1	M	3.00 " "
	10	1	M	3.50 " "
	10	1	M	4.00 " "
Average	10	19	M	2.12½ " "
Jan. 1869	10	4	M	2.25 " "
	10	3	M	2.50 " "
	10	1	M	2.70 " "
	10	1	M	3.00 " "
	10	2	M	4.00 " "
Average	10	11	M	2.74½ " "
July 1869	10	6	M	1.54 " "
	10	3	M	2.00 " "
	10	2	M	2.25 " "
	10	2	M	2.50 " "
	10	1	M	2.75 " "
	10	1	M	3.15 " "
	10	1	M	4.00 " "
	10	1	M	4.50 " "
Average	10	17	M	2.30 " "
Jan. 1870	10	2	M	2.25 " "
	10	1	M	2.50 " "
	10	1	M	2.58 " "
	10	1	M	2.75 " "
	10	1	M	4.50 " "
Average	10	6	M	2.80½ " "
July 1870	10	2	M	1.50 " "
	10	1	M	2.25 " "
	10	1	M	2.58 " "
	10	3	M	2.67 " "
	10	1	M	3.17 " "
	10	1	M	4.50 " "
Average	10	9	M	2.61 " "
Jan. 1871	10	10	M	1.67 " "
	10	4	M	2.50 " "
	10	2	M	3.00 " "
	10	1	M	3.20 " "
	10	1	M	3.75 " "
	10	1	M	4.50 " "
Average	10	19	M	2.32½ " "
July 1871	10	1	M	2.00 " "
	10	5	M	2.25 " "
	10	6	M	2.35 " "
	10	3	M	2.75 " "
	10	1	M	3.20 " "
	10	1	M	4.50 " "
Average	10	17	M	2.54½ " "
Jan. 1872	10	4	M	1.60 " "
	10	4	M	1.75 " "
	10	14	M	2.00 " "
	10	8	M	2.50 " "
	10	5	M	2.75 " "
	10	1	M	2.85 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

PAINTERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1872—cont'd.	10	5	M	$3.00 per day.
	10	2	M	3.20 " "
	10	2	M	4.50 " "
Average	10	45	M	2.41 " "
July 1872	10	4	M	1.75 " "
	10	4	M	2.00 " "
	10	2	M	2.40 " "
	10	12	M	2.50 " "
	10	7	M	2.75 " "
	10	6	M	3.00 " "
	10	2	M	3.20 " "
	10	2	M	4.50 " "
Average	10	39	M	2.62½ " "
Jan. 1873	10	7	M	1.75 " "
	10	5	M	2.65 " "
	10	1	M	2.80 " "
	10	2	M	3.00 " "
	10	1	M	4.50 " "
Average	10	16	M	2.42½ " "
July 1873	10	7	M	1.75 " "
	10	1	M	3.00 " "
	10	1	M	4.50 " "
Average	10	9	M	2.19½ " "
Jan. 1874	10	4	M	1.75 " "
	10	5	M	2.00 " "
	10	2	M	2.50 " "
	10	4	M	2.65 " "
	10	4	M	2.75 " "
	10	4	M	3.00 " "
	10	1	M	4.50 " "
Average	10	24	M	2.50½ " "
July 1874	10	7	M	1.60 " "
	10	4	M	1.75 " "
	10	3	M	2.00 " "
	10	5	M	2.50 " "
	10	4	M	2.65 " "
	10	2	M	2.80 " "
	10	1	M	3.15 " "
	10	1	M	3.83½ " "
Average	10	27	M	2.22 " "
Jan. 1875	10	9	M	1.50 " "
	10	1	M	2.00 " "
	10	2	M	2.10 " "
	10	12	M	2.50 " "
Average	10	24	M	2.07 " "
July 1875	10	2	M	1.90 " "
	10	5	M	2.00 " "
	10	10	M	2.25 " "
	10	5	M	2.40 " "
	10	4	M	2.50 " "
	10	1	M	2.70 " "
Average	10	27	M	2.26 " "
July 1876	10	7	M	1.20 " "
	10	1	M	1.80 " "
	10	10	M	1.90 " "
	10	1	M	2.05 " "
	10	1	M	2.20 " "
	10	1	M	4.00 " "
Average	10	21	M	1.78½ " "
Jan. 1877	10	9	M	$1.50 per day.
	10	3	M	1.80 " "
	10	6	M	2.15 " "
	10	1	M	2.50 " "
	10	1	M	2.95 " "
Average	10	20	M	1.86½ " "
July 1877	10	5	M	1.50 " "
	10	4	M	1.75 " "
	10	11	M	2.00 " "
	10	1	M	2.25 " "
	10	1	M	2.50 " "
	10	1	M	2.95 " "
Average	10	23	M	1.92 " "
Jan. 1878	10	4	M	1.30 " "
	10	1	M	1.50 " "
	10	4	M	1.75 " "
	10	6	M	2.00 " "
	10	2	M	2.25 " "
	10	1	M	2.50 " "
Average	10	18	M	1.81½ " "
July 1878	10	1	M	1.35 " "
	10	2	M	1.65 " "
	10	5	M	1.75 " "
	10	7	M	2.00 " "
	10	2	M	2.25 " "
	10	1	M	2.50 " "
Average	10	18	M	1.91 " "
Jan. 1879	10	3	M	1.35 " "
	10	2	M	1.75 " "
	10	4	M	1.85 " "
	10	2	M	2.00 " "
	10	1	M	2.05 " "
	10	1	M	2.20 " "
Average	10	13	M	1.78½ " "
July 1879	10	2	M	1.50 " "
	10	6	M	1.85 " "
	10	2	M	1.90 " "
	10	1	M	2.00 " "
	10	1	M	2.05 " "
Average	10	12	M	1.83 " "
Jan. 1880	10	5	M	1.50 " "
	10	7	M	1.75 " "
	10	4	M	2.00 " "
	10	3	M	2.20 " "
Average	10	19	M	1.81 " "
July 1880	10	6	M	1.50 " "
	10	5	M	2.00 " "
	10	3	M	2.20 " "
	10	1	M	2.50 " "
Average	10	15	M	1.87½ " "
Jan. 1881	10	3	M	1.85 " "
	10	4	M	1.90 " "
	10	3	M	2.20 " "
	10	1	M	2.50 " "
Average	10	11	M	2.02½ " "
July 1881	10	6	M	1.90 " "
	10	2	M	2.00 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Continued.

PAINTERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1881-conc'd.	10	3	M	$2.20 per day.
	10	1	M	2.50 " "
Average	10	12	M	2.04 " "
Jan. 1882	10	21	M	1.35 " "
	10	8	M	1.75 " "
	10	7	M	2.00 " "
	10	4	M	2.20 " "
	10	1	M	3.00 " "
Average	10	41	M	1.66 " "
July 1882	10	16	M	1.35 " "
	10	1	M	1.50 " "
	10	2	M	1.75 " "
	10	3	M	2.00 " "
	10	1	M	2.12 " "
	10	3	M	2.20 " "
	10	1	M	3.00 " "
Average	10	27	M	1.64 " "
Jan. 1883	10	14	M	1.50 " "
	10	4	M	1.75 " "
	10	6	M	2.00 " "
	10	4	M	2.20 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
Average	10	30	M	1.83½ " "
July 1883	10	4	M	1.50 " "
	10	4	M	1.65 " "
	10	4	M	2.00 " "
	10	4	M	2.20 " "
	10	1	M	2.30 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
Average	10	19	M	1.99½ " "
Jan. 1884	10	3	M	1.75 " "
	10	4	M	1.90 " "
	10	2	M	2.00 " "
	10	3	M	2.20 " "
	10	1	M	2.25 " "
	10	1	M	2.50 " "
	10	2	M	3.25 " "
Average	10	16	M	2.17 " "
July 1884	10	11	M	1.35 " "
	10	2	M	1.65 " "
	10	1	M	1.75 " "
	10	8	M	2.20 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
Average	10	24	M	1.82½ " "
Jan. 1885	10	1	M	2.25 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
Average	10	3	M	2.83½ " "
July 1885	10	1	M	3.25 " "
Jan. 1886	10	12	M	1.75 " "
	10	2	M	2.06 " "
	10	10	M	2.20 " "
	10	1	M	2.37 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
Average	10	27	M	2.06½ " "
July 1886	10	15	M	$1.50 per day.
	10	7	M	1.75 " "
	10	2	M	1.90 " "
	10	12	M	2.00 " "
	10	2	M	2.20 " "
	10	2	M	2.50 " "
	10	2	M	3.00 " "
	10	2	M	3.25 " "
Average	10	44	M	1.92 " "
Jan. 1887	10	26	M	1.75 " "
	10	6	M	2.00 " "
	10	9	M	2.50 " "
	10	1	M	3.00 " "
	10	2	M	3.25 " "
Average	10	44	M	2.03½ " "
July 1887	10	17	M	1.50 " "
	10	16	M	1.75 " "
	10	3	M	2.00 " "
	10	2	M	2.10 " "
	10	3	M	2.45 " "
	10	3	M	3.25 " "
	10	1	M	3.35 " "
Average	10	45	M	1.87 " "
Jan. 1888	10	20	M	1.50 " "
	10	4	M	1.75 " "
	10	4	M	2.00 " "
	10	1	M	2.35 " "
	10	1	M	2.45 " "
	10	1	M	3.25 " "
Average	10	31	M	1.71 " "
July 1888	10	10	M	1.75 " "
	10	7	M	2.25 " "
	10	8	M	2.50 " "
	10	2	M	2.75 " "
	10	3	M	3.00 " "
	10	1	M	3.25 " "
Average	10	31	M	2.29 " "
Jan. 1889	10	4	M	1.50 " "
	10	4	M	1.75 " "
	10	4	M	2.00 " "
	10	2	M	2.25 " "
	10	10	M	2.35 " "
	10	2	M	2.45 " "
	10	1	M	3.25 " "
Average	10	27	M	2.11½ " "
July 1889	10	4	M	1.50 " "
	10	3	M	1.75 " "
	10	4	M	2.00 " "
	10	1	M	2.25 " "
	10	10	M	2.35 " "
	10	2	M	2.45 " "
	10	1	M	3.25 " "
Average	10	25	M	2.12½ " "
Jan. 1890	10	6	M	1.50 " "
	10	6	M	1.75 " "
	10	3	M	2.00 " "
	10	4	M	2.25 " "
	10	10	M	2.35 " "
	10	2	M	2.45 " "
	10	1	M	3.25 " "
Average	10	32	M	2.06½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Concluded.

PAINTERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1890	10	4	M	$1.50 per day.	Jan. 1891—conc'd.	10	2	M	$2.45 per day.
	10	10	M	1.75 " "		10	1	M	3.25 " "
	10	30	M	2.00 " "	Average	10	27	M	2.17 " "
	10	10	M	2.25 " "	July 1891	10	7	M	1.50 " "
	10	10	M	2.35 " "		10	13	M	1.75 " "
	10	4	M	2.45 " "		10	18	M	2.00 " "
	10	1	M	3.25 " "		10	7	M	2.25 " "
Average	10	69	M	2.06½ " "		10	15	M	2.35 " "
Jan. 1891	10	2	M	1.50 " "		10	6	M	2.45 " "
	10	3	M	1.75 " "		10	1	M	2.75 " "
	10	6	M	2.00 " "		10	1	M	3.25 " "
	10	3	M	2.25 " "					
	10	10	M	2.35 " "	Average	10	68	M	2.07½ " "

SIDEWALKS: ESTABLISHMENT No. 77, NEW YORK.

SIDEWALK LAYERS.

Jan. 1842	10	5	M	1.75 per day.	Jan. 1866	10	8	M	3.50 per day.
July 1842	10	5	M	1.75 " "	July 1866	10	8	M	3.75 " "
Jan. 1843	10	4	M	1.75 " "	July 1869	10	8	M	4.25 " "
July 1843	10	4	M	1.75 " "	Jan. 1870	10	6	M	4.25 " "
Jan. 1844	10	6	M	1.75 " "	July 1870	10	8	M	4.25 " "
July 1844	10	6	M	1.75 " "	Jan. 1871	10	5	M	4.25 " "
Jan. 1845	10	6	M	1.75 " "	July 1871	10	7	M	4.00 " "
July 1845	10	6	M	1.75 " "	Jan. 1872	10	4	M	4.00 " "
Jan. 1846	10	5	M	1.75 " "	July 1872	10	6	M	4.00 " "
July 1846	10	7	M	1.75 " "	Jan. 1873	10	5	M	4.00 " "
Jan. 1847	10	6	M	1.75 " "	July 1873	10	7	M	4.00 " "
July 1847	10	4	M	1.75 " "	Jan. 1874	10	5	M	4.00 " "
Jan. 1848	10	5	M	1.75 " "	July 1874	10	7	M	4.00 " "
July 1848	10	6	M	1.75 " "	Jan. 1875	10	6	M	3.50 " "
Jan. 1849	10	4	M	1.75 " "	July 1875	10	8	M	3.50 " "
July 1849	10	7	M	1.75 " "	Jan. 1876	10	5	M	3.00 " "
Jan. 1850	10	8	M	2.00 " "	July 1876	10	7	M	3.00 " "
July 1850	10	8	M	2.00 " "	Jan. 1877	10	6	M	3.00 " "
Jan. 1851	10	8	M	2.00 " "	July 1877	10	8	M	3.00 " "
July 1851	10	10	M	2.00 " "	Jan. 1878	10	7	M	3.00 " "
Jan. 1852	10	8	M	2.00 " "	July 1878	10	8	M	3.00 " "
July 1852	10	10	M	2.00 " "	Jan. 1879	10	4	M	3.00 " "
Jan. 1853	10	9	M	2.00 " "	July 1879	10	6	M	3.00 " "
July 1853	10	10	M	2.00 " "	Jan. 1880	10	5	M	3.00 " "
Jan. 1854	10	8	M	2.00 " "	July 1880	10	6	M	3.00 " "
July 1854	10	10	M	2.00 " "	Jan. 1881	10	4	M	3.00 " "
Jan. 1855	10	9	M	2.00 " "	July 1881	10	7	M	3.00 " "
July 1855	10	10	M	2.00 " "	Jan. 1882	10	5	M	3.75 " "
Jan. 1856	10	8	M	2.00 " "	July 1882	10	6	M	3.75 " "
July 1856	10	10	M	2.00 " "	Jan. 1883	10	6	M	3.75 " "
Jan. 1857	10	12	M	2.00 " "	July 1883	10	6	M	3.75 " "
July 1857	10	15	M	2.00 " "	Jan. 1884	10	4	M	3.75 " "
Jan. 1858	10	10	M	2.00 " "	July 1884	10	6	M	3.75 " "
July 1858	10	15	M	2.00 " "	Jan. 1885	9	5	M	3.75 " "
Jan. 1859	10	14	M	2.00 " "	July 1885	9	6	M	3.75 " "
July 1859	10	15	M	2.00 " "	Jan. 1886	9	6	M	3.75 " "
Jan. 1860	10	12	M	2.00 " "	July 1886	9	7	M	3.75 " "
July 1860	10	15	M	2.00 " "	Jan. 1887	9	6	M	3.75 " "
Jan. 1861	10	10	M	2.00 " "	July 1887	9	8	M	3.75 " "
July 1861	10	12	M	2.00 " "	Jan. 1888	9	6	M	3.75 " "
Jan. 1862	10	8	M	2.00 " "	July 1888	9	7	M	3.75 " "
July 1862	10	9	M	2.00 " "	Jan. 1889	9	5	M	3.75 " "
Jan. 1863	10	8	M	2.25 " "	July 1889	9	6	M	3.75 " "
July 1863	10	6	M	2.25 " "	Jan. 1890	9	8	M	3.75 " "
Jan. 1864	10	8	M	2.75 " "	July 1890	9	8	M	3.75 " "
July 1864	10	8	M	2.75 " "	Jan. 1891	9	4	M	4.00 " "
Jan. 1865	10	7	M	3.50 " "	July 1891	9	6	M	4.00 " "
July 1865	10	8	M	3.50 " "					

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

SIDEWALKS: ESTABLISHMENT No. 77, NEW YORK—Continued.

SIDEWALK LAYERS' HELPERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1842	10	3	M	$1.00 per day.	Jan. 1866	10	3	M	$2.75 per day.
July 1842	10	3	M	1.00 " "	July 1866	10	4	M	2.75 " "
Jan. 1843	10	2	M	1.00 " "	July 1869	10	4	M	3.25 " "
July 1843	10	3	M	1.00 " "	Jan. 1870	10	3	M	3.25 " "
Jan. 1844	10	3	M	1.00 " "	July 1870	10	4	M	3.25 " "
July 1844	10	4	M	1.00 " "	Jan. 1871	10	3	M	3.25 " "
Jan. 1845	10	3	M	1.00 " "	July 1871	10	4	M	3.00 " "
July 1845	10	4	M	1.00 " "	Jan. 1872	10	2	M	3.00 " "
Jan. 1846	10	5	M	1.00 " "	July 1872	10	3	M	3.00 " "
July 1846	10	7	M	1.00 " "	Jan. 1873	10	3	M	3.00 " "
Jan. 1847	10	3	M	1.00 " "	July 1873	10	4	M	3.00 " "
July 1847	10	4	M	1.00 " "	Jan. 1874	10	3	M	3.00 " "
Jan. 1848	10	3	M	1.00 " "	July 1874	10	4	M	2.25 " "
July 1848	10	4	M	1.00 " "	Jan. 1875	10	3	M	2.25 " "
Jan. 1849	10	2	M	1.00 " "	July 1875	10	4	M	2.00 " "
July 1849	10	5	M	1.00 " "	Jan. 1876	10	3	M	2.00 " "
Jan. 1850	10	4	M	1.00 " "	July 1876	10	4	M	2.00 " "
July 1850	10	4	M	1.00 " "	Jan. 1877	10	4	M	2.00 " "
Jan. 1851	10	4	M	1.00 " "	July 1877	10	3	M	2.00 " "
July 1851	10	5	M	1.00 " "	Jan. 1878	10	3	M	2.00 " "
Jan. 1852	10	5	M	1.00 " "	July 1878	10	3	M	2.00 " "
July 1852	10	6	M	1.00 " "	Jan. 1879	10	2	M	2.00 " "
Jan. 1853	10	5	M	1.00 " "	July 1879	10	3	M	2.00 " "
July 1853	10	5	M	1.00 " "	Jan. 1880	10	3	M	2.00 " "
Jan. 1854	10	5	M	1.00 " "	July 1880	10	3	M	2.00 " "
July 1854	10	4	M	1.00 " "	Jan. 1881	10	3	M	2.00 " "
Jan. 1855	10	4	M	1.00 " "	July 1881	10	2	M	2.00 " "
July 1855	10	5	M	1.00 " "	Jan. 1882	10	3	M	2.50 " "
Jan. 1856	10	4	M	1.00 " "	July 1882	10	3	M	2.50 " "
July 1856	10	6	M	1.00 " "	Jan. 1883	10	2	M	2.50 " "
Jan. 1857	10	5	M	1.00 " "	July 1883	10	3	M	2.50 " "
July 1857	10	6	M	1.00 " "	Jan. 1884	10	3	M	2.50 " "
Jan. 1858	10	7	M	1.00 " "	July 1884	10	3	M	2.50 " "
July 1858	10	8	M	1.00 " "	Jan. 1885	9	3	M	2.50 " "
Jan. 1859	10	7	M	1.00 " "	July 1885	9	2	M	2.50 " "
July 1859	10	7	M	1.00 " "	Jan. 1886	9	2	M	2.50 " "
Jan. 1860	10	6	M	1.00 " "	July 1886	9	3	M	2.50 " "
July 1860	10	7	M	1.00 " "	Jan. 1887	9	3	M	2.50 " "
Jan. 1861	10	5	M	1.00 " "	July 1887	9	2	M	2.50 " "
July 1861	10	6	M	1.00 " "	Jan. 1888	9	2	M	2.50 " "
Jan. 1862	10	4	M	1.00 " "	July 1888	9	3	M	2.50 " "
July 1862	10	4	M	1.00 " "	Jan. 1889	9	2	M	2.50 " "
Jan. 1863	10	4	M	1.25 " "	July 1889	9	2	M	2.50 " "
July 1863	10	4	M	1.25 " "	Jan. 1890	9	2	M	2.50 " "
Jan. 1864	10	3	M	1.75 " "	July 1890	9	2	M	2.50 " "
July 1864	10	4	M	1.75 " "	Jan. 1891	9	2	M	2.50 " "
Jan. 1865	10	3	M	2.50 " "	July 1891	9	2	M	2.50 " "
July 1865	10	4	M	2.50 " "					

STONECUTTERS.

Jan. 1850	10	8	M	2.00 per day.	Jan. 1861	10	10	M	2.00 per day.
July 1850	10	8	M	2.00 " "	July 1861	10	12	M	2.00 " "
Jan. 1851	10	10	M	2.00 " "	Jan. 1862	10	8	M	2.00 " "
July 1851	10	10	M	2.00 " "	July 1862	10	8	M	2.00 " "
Jan. 1852	10	10	M	2.00 " "	Jan. 1863	10	6	M	2.25 " "
July 1852	10	10	M	2.00 " "	July 1863	10	6	M	2.25 " "
Jan. 1853	10	10	M	2.00 " "	Jan. 1864	10	8	M	2.75 " "
July 1853	10	10	M	2.00 " "	July 1864	10	8	M	2.75 " "
Jan. 1854	10	8	M	2.00 " "	Jan. 1865	10	7	M	3.50 " "
July 1854	10	10	M	2.00 " "	July 1865	10	7	M	3.50 " "
Jan. 1855	10	9	M	2.00 " "	Jan. 1866	10	8	M	3.50 " "
July 1855	10	10	M	2.00 " "	July 1866	10	8	M	3.75 " "
Jan. 1856	10	8	M	2.00 " "	July 1869	10	8	M	4.25 " "
July 1856	10	10	M	2.00 " "	Jan. 1870	10	6	M	4.25 " "
Jan. 1857	10	12	M	2.00 " "	July 1870	10	8	M	4.25 " "
July 1857	10	15	M	2.00 " "	Jan. 1871	10	5	M	4.25 " "
Jan. 1858	10	10	M	2.00 " "	July 1871	10	7	M	4.00 " "
July 1858	10	15	M	2.00 " "	Jan. 1872	10	4	M	4.00 " "
Jan. 1859	10	14	M	2.00 " "	July 1872	10	6	M	4.00 " "
July 1859	10	15	M	2.00 " "	Jan. 1873	10	5	M	4.00 " "
Jan. 1860	10	12	M	2.00 " "	July 1873	10	7	M	4.00 " "
July 1860	10	15	M	2.00 " "	Jan. 1874	10	5	M	4.00 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

SIDEWALKS: ESTABLISHMENT No. 77, NEW YORK—Concluded.

STONECUTTERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1874	10	7	M	$4.00 per day.	July 1883	10	6	M	$3.75 per day.
Jan. 1875	10	6	M	3.50 " "	Jan. 1884	10	6	M	3.75 " "
July 1875	10	8	M	3.50 " "	July 1884	10	6	M	3.75 " "
Jan. 1876	10	5	M	3.00 " "	Jan. 1885	9	4	M	3.75 " "
July 1876	10	7	M	3.00 " "	July 1885	9	6	M	3.75 " "
Jan. 1877	10	6	M	3.00 " "	Jan. 1886	9	5	M	3.75 " "
July 1877	10	8	M	3.00 " "	July 1886	9	6	M	3.75 " "
Jan. 1878	10	7	M	3.00 " "	Jan. 1887	9	6	M	3.75 " "
July 1878	10	8	M	3.00 " "	July 1887	9	7	M	3.75 " "
Jan. 1879	10	4	M	3.00 " "	Jan. 1888	9	6	M	3.75 " "
July 1879	10	6	M	3.00 " "	July 1888	9	8	M	3.75 " "
Jan. 1880	10	5	M	3.00 " "	Jan. 1889	9	6	M	3.75 " "
July 1880	10	6	M	3.00 " "	July 1889	9	7	M	3.75 " "
Jan. 1881	10	4	M	3.00 " "	Jan. 1890	9	5	M	3.75 " "
July 1881	10	7	M	3.00 " "	July 1890	9	6	M	3.75 " "
Jan. 1882	10	5	M	3.75 " "	Jan. 1891	9	4	M	4.00 " "
July 1882	10	6	M	3.75 " "	July 1891	9	6	M	4.00 " "
Jan. 1883	10	6	M	3.75 " "					

TEAMSTERS.

Jan. 1842	11	2	M	1.50 per day.	Jan. 1866	11	1	M	2.00 per day.
July 1842	11	2	M	1.50 " "	July 1866	11	1	M	2.00 " "
Jan. 1843	11	2	M	1.50 " "	July 1869	11	1	M	2.00 " "
July 1843	11	2	M	1.50 " "	Jan. 1870	11	1	M	2.00 " "
Jan. 1844	11	2	M	1.50 " "	July 1870	11	1	M	2.00 " "
July 1844	11	2	M	1.50 " "	Jan. 1871	11	1	M	2.00 " "
Jan. 1845	11	2	M	1.50 " "	July 1871	11	1	M	2.00 " "
July 1845	11	2	M	1.50 " "	Jan. 1872	11	1	M	2.00 " "
Jan. 1846	11	2	M	1.50 " "	July 1872	11	1	M	2.00 " "
July 1846	11	2	M	1.50 " "	Jan. 1873	11	1	M	2.00 " "
Jan. 1847	11	2	M	1.50 " "	July 1873	11	1	M	2.00 " "
July 1847	11	2	M	1.50 " "	Jan. 1874	11	1	M	2.00 " "
Jan. 1848	11	2	M	1.50 " "	July 1874	11	1	M	2.00 " "
July 1848	11	2	M	1.50 " "	Jan. 1875	11	1	M	2.00 " "
Jan. 1849	11	2	M	1.50 " "	July 1875	11	1	M	2.00 " "
July 1849	11	2	M	1.50 " "	Jan. 1876	11	1	M	2.00 " "
Jan. 1850	11	1	M	2.00 " "	July 1876	11	1	M	2.00 " "
July 1850	11	1	M	2.00 " "	Jan. 1877	11	1	M	2.00 " "
Jan. 1851	11	1	M	2.00 " "	July 1877	11	1	M	2.00 " "
July 1851	11	1	M	2.00 " "	Jan. 1878	11	1	M	2.00 " "
Jan. 1852	11	1	M	2.00 " "	July 1878	11	1	M	2.00 " "
July 1852	11	1	M	2.00 " "	Jan. 1879	11	1	M	2.00 " "
Jan. 1853	11	1	M	2.00 " "	July 1879	11	1	M	2.00 " "
July 1853	11	1	M	2.00 " "	Jan. 1880	11	1	M	2.00 " "
Jan. 1854	11	1	M	2.00 " "	July 1880	11	1	M	2.00 " "
July 1854	11	1	M	2.00 " "	Jan. 1881	11	1	M	2.00 " "
Jan. 1855	11	1	M	2.00 " "	July 1881	11	1	M	2.00 " "
July 1855	11	1	M	2.00 " "	Jan. 1882	11	1	M	2.00 " "
Jan. 1856	11	1	M	2.00 " "	July 1882	11	1	M	2.00 " "
July 1856	11	1	M	2.00 " "	Jan. 1883	11	1	M	2.00 " "
Jan. 1857	11	1	M	2.00 " "	July 1883	11	1	M	2.00 " "
July 1857	11	1	M	2.00 " "	Jan. 1884	11	1	M	2.00 " "
Jan. 1858	11	1	M	2.00 " "	July 1884	11	1	M	2.00 " "
July 1858	11	1	M	2.00 " "	Jan. 1885	10½	1	M	2.00 " "
Jan. 1859	11	1	M	2.00 " "	July 1885	10½	1	M	2.00 " "
July 1859	11	1	M	2.00 " "	Jan. 1886	10½	1	M	2.00 " "
Jan. 1860	11	1	M	2.00 " "	July 1886	10½	1	M	2.00 " "
July 1860	11	1	M	2.00 " "	Jan. 1887	10½	1	M	2.00 " "
Jan. 1861	11	1	M	2.00 " "	July 1887	10½	1	M	2.00 " "
July 1861	11	1	M	2.00 " "	Jan. 1888	10½	1	M	2.00 " "
Jan. 1862	11	1	M	2.00 " "	July 1888	10½	1	M	2.00 " "
July 1862	11	1	M	2.00 " "	Jan. 1889	10½	1	M	2.00 " "
Jan. 1863	11	1	M	2.00 " "	July 1889	10½	1	M	2.00 " "
July 1863	11	1	M	2.00 " "	Jan. 1890	10½	1	M	2.00 " "
Jan. 1864	11	1	M	2.00 " "	July 1890	10½	1	M	2.00 " "
July 1864	11	1	M	2.00 " "	Jan. 1891	10½	1	M	2.00 " "
Jan. 1865	11	1	M	2.00 " "	July 1891	10½	1	M	2.00 " "
July 1865	11	1	M	2.00 " "					

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

SPICE: ESTABLISHMENT No. 78, PENNSYLVANIA.

CARPENTERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1880	10	1	M	$2.00 per day.	Jan. 1885	10	1	M	$2.16½ per day.
Jan. 1881	10	1	M	2.00 " "	July 1885	10	1	M	2.16½ " "
July 1881	10	1	M	2.00 " "	Jan. 1886	10	1	M	2.16½ " "
Jan. 1882	10	1	M	2.16½ " "	July 1886	10	1	M	2.16½ " "
July 1882	10	1	M	2.16½ " "	Jan. 1887	10	1	M	2.16½ " "
Jan. 1883	10	1	M	2.16½ " "	July 1887	10	1	M	2.16½ " "
July 1883	10	1	M	2.16½ " "	Jan. 1888	10	1	M	2.16½ " "
Jan. 1884	10	1	M	2.16½ " "	July 1888	10	1	M	2.16½ " "
July 1884	10	1	M	2.16½ " "	Jan. 1889	10	1	M	2.16½ " "

ENGINEERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1876	10	1	M	2.16½ per day.	Jan. 1885	10	1	M	2.16½ per day.
July 1876	10	1	M	2.33½ " "	July 1885	10	1	M	2.16½ " "
Jan. 1877	10	1	M	2.33½ " "	Jan. 1886	10	1	M	2.16½ " "
July 1877	10	1	M	2.33½ " "	July 1886	10	1	M	2.16½ " "
Jan. 1878	10	1	M	2.33½ " "	Jan. 1887	10	1	M	2.16½ " "
July 1878	10	1	M	2.33½ " "	July 1887	10	1	M	2.16½ " "
Jan. 1879	10	1	M	2.33½ " "	Jan. 1888	10	1	M	2.33½ " "
July 1879	10	1	M	2.33½ " "	July 1888	10	1	M	2.33½ " "
July 1881	10	1	M	2.00 " "	Jan. 1889	10	1	M	2.33½ " "
Jan. 1882	10	1	M	2.00 " "	July 1889	10	1	M	2.33½ " "
July 1882	10	1	M	2.00 " "	Jan. 1890	10	1	M	2.33½ " "
Jan. 1883	10	1	M	2.00 " "	July 1890	10	1	M	2.33½ " "
July 1883	10	1	M	2.00 " "	Jan. 1891	10	1	M	2.33½ " "
Jan. 1884	10	1	M	2.00 " "	July 1891	10	1	M	2.33½ " "
July 1884	10	1	M	2.16½ " "					

FOREMEN, MACHINISTS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1886	10	1	M	3.00 per day.	July 1889	10	1	M	3.00 per day.
Jan. 1887	10	1	M	3.00 " "	Jan. 1890	10	1	M	4.00 " "
July 1887	10	1	M	3.00 " "	July 1890	10	1	M	4.00 " "
Jan. 1888	10	1	M	3.00 " "	Jan. 1891	10	1	M	4.00 " "
July 1888	10	1	M	3.00 " "	July 1891	10	1	M	4.00 " "
Jan. 1889	10	1	M	3.00 " "					

GRINDERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1861	10	1	M	1.00 per day.	Jan. 1872	10	1	M	2.00 per day.
July 1861	10	1	M	1.00 " "	July 1872	10	1	M	2.00 " "
Jan. 1862	10	1	M	.83½ " "	Jan. 1873	10	1	M	1.83½ " "
	10	1	M	1.00 " "		10	1	M	2.00 " "
Average	10	2	M	.91½ " "	Average	10	2	M	1.91½ " "
July 1862	10	1	M	.83½ " "	July 1873	10	1	M	1.83½ " "
Jan. 1863	10	1	M	.83½ " "		10	1	M	2.00 " "
July 1863	10	1	M	.83½ " "	Average	10	2	M	1.91½ " "
Jan. 1864	10	1	M	1.00 " "	Jan. 1874	10	2	M	1.50 " "
	10	2	M	1.16½ " "		10	1	M	1.66½ " "
Average	10	3	M	1.11 " "	Average	10	3	M	1.55½ " "
July 1864	10	1	M	1.33½ " "	July 1874	10	1	M	1.83½ " "
	10	1	M	1.50 " "		10	2	M	2.00 " "
Average	10	2	M	1.41½ " "	Average	10	3	M	1.94½ " "
Jan. 1865	10	1	M	1.33½ " "	Jan. 1875	10	1	M	1.83½ " "
July 1865	10	1	M	1.33½ " "		10	2	M	2.00 " "
July 1871	10	1	M	1.66½ " "	Average	10	3	M	1.94½ " "
	10	1	M	1.83½ " "					
Average	10	2	M	1.75 " "					

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

SPICE: ESTABLISHMENT No. 78, PENNSYLVANIA—Continued.

GRINDERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1875	10	1	M	$1.83½ per day.
	10	2	M	2.00 " "
Average	10	3	M	1.94½ " "
Jan. 1876	10	1	M	1.83½ " "
	10	2	M	2.00 " "
Average	10	3	M	1.94½ " "
July 1876	10	1	M	1.83½ " "
	10	2	M	2.00 " "
Average	10	3	M	1.94½ " "
Jan. 1877	10	1	M	1.83½ " "
	10	2	M	2.00 " "
Average	10	3	M	1.94½ " "
July 1877	10	2	M	2.00 " "
	10	1	M	2.33½ " "
Average	10	3	M	2.11 " "
Jan. 1878	10	2	M	2.00 " "
	10	1	M	2.33½ " "
Average	10	3	M	2.11 " "
July 1878	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
	10	1	M	2.00 " "
Average	10	3	M	1.83½ " "
Jan. 1879	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	2	M	1.83½ " "
July 1879	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	2	M	1.83½ " "
Jan. 1880	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	2	M	1.83½ " "
July 1880	10	1	M	1.66½ " "
Jan. 1881	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	2	M	1.83½ " "
July 1881	10	1	M	1.66½ " "
Jan. 1882	10	1	M	1.50 " "
	10	1	M	1.66½ " "
Average	10	2	M	1.58½ " "
July 1882	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	2	M	1.75 " "
Jan. 1883	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	2	M	1.75 " "
July 1883	10	1	M	$1.66½ per day.
	10	1	M	1.83½ " "
Average	10	2	M	1.75 " "
Jan. 1884	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	2	M	1.75 " "
July 1884	10	1	M	1.50 " "
	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	3	M	1.66½ " "
Jan. 1885	10	1	M	1.50 " "
	10	2	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	4	M	1.66½ " "
July 1885	10	1	M	1.50 " "
	10	2	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	4	M	1.66½ " "
Jan. 1886	10	3	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	4	M	1.70½ " "
July 1886	10	1	M	1.66½ " "
	10	2	M	1.83½ " "
Average	10	3	M	1.78 " "
Jan. 1887	10	1	M	1.66½ " "
	10	3	M	1.91½ " "
Average	10	4	M	1.85½ " "
July 1887	10	1	M	1.66½ " "
	10	3	M	1.91½ " "
Average	10	4	M	1.85½ " "
Jan. 1888	10	1	M	1.66½ " "
	10	3	M	1.91½ " "
Average	10	4	M	1.85½ " "
July 1888	10	1	M	1.66½ " "
	10	3	M	1.91½ " "
Average	10	4	M	1.85½ " "
Jan. 1889	10	1	M	1.66½ " "
	10	3	M	1.91½ " "
Average	10	4	M	1.85½ " "
July 1889	10	1	M	1.66½ " "
	10	3	M	1.91½ " "
Average	10	4	M	1.85½ " "
Jan. 1890	10	1	M	1.66½ " "
	10	3	M	1.91½ " "
Average	10	4	M	1.85½ " "
July 1890	10	1	M	1.66½ " "
	10	3	M	1.91½ " "
Average	10	4	M	1.85½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

SPICE: ESTABLISHMENT No. 78, PENNSYLVANIA—Continued.

GRINDERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages
Jan. 1891	10	1	M	$1.66½ per day.	July 1891	10	1	M	$1.66½ per day.
	10	3	M	1.91½ " "		10	3	M	1.91½ " "
Average	10	4	M	1.85½ " "	Average	10	4	M	1.85½ " "

LABORERS.

Jan. 1860	10	1	M	.91½ per day.	July 1864—conc'd.	10	1	M	1.83½ per day.
	10	2	M	1.00 " "		10	1	M	2.00 " "
	10	2	M	1.16½ " "	Average	10	5	M	1.56½ " "
Average	10	5	M	1.05 " "	Jan. 1865	10	1	M	1.16½ " "
July 1860	10	1	M	.91½ " "		10	1	M	1.33½ " "
	10	2	M	1.00 " "		10	1	M	1.66½ " "
	10	2	M	1.16½ " "		10	1	M	1.83½ " "
Average	10	5	M	1.05 " "		10	1	M	2.00 " "
Jan. 1861	10	1	M	.83½ " "	Average	10	5	M	1.60 " "
	10	1	M	.91½ " "	July 1865	10	1	M	1.50 " "
	10	2	M	1.00 " "		10	1	M	1.66½ " "
	10	5	M	1.16½ " "		10	1	M	1.83½ " "
Average	10	9	M	1.06½ " "		10	1	M	2.00 " "
July 1861	10	1	M	1.00 " "	Average	10	4	M	1.75 " "
	10	1	M	1.16½ " "	Jan. 1866	10	1	M	1.50 " "
Average	10	2	M	1.08½ " "		10	1	M	1.66½ " "
Jan. 1862	10	2	M	.83½ " "		10	1	M	1.83½ " "
	10	3	M	1.00 " "		10	1	M	2.00 " "
	10	2	M	1.16½ " "	Average	10	4	M	1.75 " "
	10	1	M	1.66½ " "	July 1866	10	1	M	1.50 " "
Average	10	8	M	1.08½ " "		10	1	M	1.66½ " "
July 1862	10	1	M	.83½ " "		10	1	M	1.83½ " "
	10	1	M	.91½ " "		10	1	M	2.00 " "
	10	3	M	1.00 " "	Average	10	4	M	1.75 " "
	10	2	M	1.16½ " "	Jan. 1867	10	1	M	1.50 " "
	10	1	M	1.25 " "		10	1	M	1.66½ " "
	10	1	M	1.33½ " "	Average	10	2	M	1.58½ " "
	10	1	M	1.50 " "	July 1867	10	2	M	1.66½ " "
Average	10	10	M	1.11½ " "	Jan. 1868	10	2	M	1.66½ " "
Jan. 1863	10	2	M	.83½ " "	July 1868	10	2	M	1.66½ " "
	10	1	M	1.00 " "	Jan. 1869	10	1	M	.83½ " "
	10	1	M	1.16½ " "		10	1	M	1.00 " "
	10	1	M	1.25 " "		10	2	M	1.50 " "
	10	3	M	1.33½ " "		10	2	M	1.66½ " "
	10	1	M	1.50 " "		10	3	M	1.83½ " "
Average	10	9	M	1.17½ " "	Average	10	9	M	1.52 " "
July 1863	10	2	M	1.00 " "	July 1869	10	1	M	1.50 " "
	10	1	M	1.25 " "		10	2	M	1.66½ " "
	10	1	M	1.33½ " "		10	2	M	1.83½ " "
	10	1	M	1.50 " "	Average	10	5	M	1.70 " "
Average	10	5	M	1.21½ " "	Jan. 1870	10	1	M	1.50 " "
Jan. 1864	10	2	M	1.00 " "		10	3	M	1.66½ " "
	10	3	M	1.16½ " "		10	2	M	1.83½ " "
	10	2	M	1.33½ " "	Average	10	6	M	1.69½ " "
	10	1	M	1.50 " "	July 1870	10	1	M	1.50 " "
Average	10	8	M	1.21 " "		10	3	M	1.66½ " "
July 1864	10	1	M	1.00 " "		10	2	M	1.83½ " "
	10	1	M	1.33½ " "	Average	10	6	M	1.69½ " "
	10	1	M	1.66½ " "					

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

SPICE: ESTABLISHMENT No. 78, PENNSYLVANIA—Continued.

LABORERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1871	10	2	M	$1.66½ per day.
	10	2	M	1.83½ " "
Average	10	4	M	1.75 " "
July 1871	10	1	M	1.50 " "
	10	3	M	1.66½ " "
	10	2	M	1.83½ " "
Average	10	6	M	1.69½ " "
Jan. 1872	10	1	M	1.16½ " "
	10	1	M	1.33½ " "
	10	2	M	1.50 " "
	10	2	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	7	M	1.54½ " "
July 1872	10	1	M	1.16½ " "
	10	1	M	1.33½ " "
	10	3	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	6	M	1.58½ " "
Jan. 1873	10	2	M	1.33½ " "
	10	3	M	1.50 " "
	10	6	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	12	M	1.59½ " "
July 1873	10	3	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	4	M	1.75 " "
Jan. 1874	10	1	M	1.16½ " "
	10	3	M	1.50 " "
	10	3	M	1.66½ " "
Average	10	7	M	1.52½ " "
July 1874	10	1	M	1.33½ " "
	10	4	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	6	M	1.64 " "
Jan. 1875	10	1	M	1.33½ " "
	10	3	M	1.66½ " "
	10	2	M	1.83½ " "
Average	10	6	M	1.66½ " "
July 1875	10	1	M	1.33½ " "
	10	3	M	1.66½ " "
	10	2	M	1.83½ " "
Average	10	6	M	1.66½ " "
Jan. 1876	10	2	M	1.66½ " "
	10	2	M	1.83½ " "
Average	10	4	M	1.75 " "
July 1876	10	2	M	1.66½ " "
	10	2	M	1.83½ " "
Average	10	4	M	1.75 " "
Jan. 1877	10	1	M	.83½ " "
	10	2	M	1.66½ " "
	10	2	M	1.83½ " "
Average	10	5	M	1.56½ " "
July 1877	10	1	M	$1.66½ per day.
	10	1	M	1.83½ " "
	10	1	M	2.00 " "
Average	10	3	M	1.83½ " "
Jan. 1878	10	1	M	.83½ " "
	10	1	M	1.66½ " "
	10	2	M	1.83½ " "
Average	10	4	M	1.54½ " "
July 1878	10	1	M	.83½ " "
	10	1	M	1.50 " "
	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	4	M	1.46 " "
Jan. 1879	10	1	M	1.16½ " "
	10	1	M	1.50 " "
	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	4	M	1.54 " "
July 1879	10	1	M	1.00 " "
	10	1	M	1.16½ " "
	10	1	M	1.33½ " "
	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	5	M	1.40 " "
Jan. 1880	10	3	M	1.16½ " "
	10	2	M	1.33½ " "
	10	1	M	1.50 " "
	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	8	M	1.39½ " "
July 1880	10	2	M	1.16½ " "
	10	1	M	1.50 " "
	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	5	M	1.46½ " "
Jan. 1881	10	2	M	1.16½ " "
	10	2	M	1.50 " "
	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	6	M	1.47 " "
July 1881	10	1	M	1.16½ " "
	10	1	M	1.50 " "
	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	4	M	1.54 " "
Jan. 1882	10	3	M	1.33½ " "
	10	3	M	1.50 " "
Average	10	6	M	1.41½ " "
July 1882	10	1	M	1.16½ " "
	10	2	M	1.33½ " "
	10	5	M	1.50 " "
Average	10	8	M	1.41½ " "
Jan. 1883	10	1	M	.66½ " "
	10	3	M	1.33½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

SPICE: ESTABLISHMENT No. 78, PENNSYLVANIA—Continued.

LABORERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1883—conc'd.	10	2	M	$1.50 per day.
	10	1	M	1.66½ " "
Average	10	7	M	1.33½ " "
July 1883	10	1	M	.83½ " "
	10	1	M	1.33½ " "
	10	3	M	1.50 " "
	10	1	M	1.66½ " "
Average	10	6	M	1.39 " "
Jan. 1884	10	1	M	1.33½ " "
	10	5	M	1.50 " "
	10	2	M	1.66½ " "
Average	10	8	M	1.52 " "
July 1884	10	1	M	1.33½ " "
	10	6	M	1.50 " "
	10	2	M	1.66½ " "
Average	10	9	M	1.52 " "
Jan. 1885	10	1	M	1.33½ " "
	10	4	M	1.50 " "
	10	3	M	1.66½ " "
Average	10	8	M	1.54 " "
July 1885	10	1	M	.50 " "
	10	1	M	1.33½ " "
	10	3	M	1.50 " "
	10	4	M	1.66½ " "
Average	10	9	M	1.44½ " "
Jan. 1886	10	2	M	.66½ " "
	10	1	M	1.33½ " "
	10	3	M	1.50 " "
	10	4	M	1.66½ " "
Average	10	10	M	1.38½ " "
July 1886	10	2	M	.66½ " "
	10	2	M	1.33½ " "
	10	3	M	1.50 " "
	10	4	M	1.66½ " "
Average	10	11	M	1.38 " "
Jan. 1887	10	2	M	1.33½ " "
	10	3	M	1.50 " "
	10	4	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	10	M	1.56½ " "
July 1887	10	2	M	$1.33½ per day.
	10	2	M	1.50 " "
	10	4	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	9	M	1.57½ " "
Jan. 1888	10	1	M	.41½ " "
	10	5	M	1.50 " "
	10	4	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	11	M	1.49 " "
July 1888	10	1	M	.50 " "
	10	5	M	1.50 " "
	10	4	M	1.66½ " "
	10	1	M	1.91½ " "
Average	10	11	M	1.50½ " "
Jan. 1889	10	1	M	.50 " "
	10	5	M	1.50 " "
	10	4	M	1.66½ " "
	10	1	M	1.91½ " "
Average	10	11	M	1.50½ " "
July 1889	10	1	M	1.33½ " "
	10	7	M	1.50 " "
	10	3	M	1.66½ " "
	10	1	M	1.91½ " "
Average	10	12	M	1.56 " "
Jan. 1890	10	7	M	1.50 " "
	10	3	M	1.66½ " "
	10	1	M	1.91½ " "
Average	10	11	M	1.58½ " "
July 1890	10	1	M	1.33½ " "
	10	6	M	1.50 " "
	10	3	M	1.66½ " "
	10	1	M	1.91½ " "
Average	10	11	M	1.57 " "
Jan. 1891	10	8	M	1.50 " "
	10	2	M	1.66½ " "
	10	2	M	1.91½ " "
Average	10	12	M	1.59½ " "
July 1891	10	5	M	1.50 " "
	10	4	M	1.66½ " "
	10	1	M	1.91½ " "
Average	10	10	M	1.60½ " "

MACHINISTS.

July 1862	10	1	M	1.33½ per day.
Jan. 1863	10	1	M	1.33½ " "
July 1863	10	1	M	1.33½ " "
Jan. 1864	10	1	M	1.33½ " "
July 1864	10	1	M	1.83½ " "
Jan. 1865	10	1	M	1.83½ " "
July 1865	10	1	M	1.83½ " "
Jan. 1866	10	1	M	1.83½ " "
July 1866	10	1	M	1.83½ " "
Jan. 1872	10	1	M	1.83½ " "
July 1872	10	1	M	1.83½ " "
Jan. 1873	10	1	M	2.00 " "
July 1873	10	1	M	2.00 per day.
Jan. 1874	10	1	M	2.00 " "
July 1874	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	2	M	1.83½ " "
Jan. 1875	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	2	M	1.83½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

SPICE: ESTABLISHMENT No. 78, PENNSYLVANIA—Continued.

MACHINISTS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1875	10	1	M	$1.66½ per day.
	10	1	M	2.00 " "
Average	10	2	M	1.83½ " "
Jan. 1876	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	2	M	1.83½ " "
July 1876	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	2	M	1.83½ " "
Jan. 1877	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	2	M	1.83½ " "
July 1877	10	1	M	1.66½ " "
Jan. 1878	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	2	M	1.83½ " "
July 1878	10	1	M	1.50 " "
	10	1	M	1.83½ " "
Average	10	2	M	1.66½ " "
Jan. 1879	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	2	M	1.75 " "
July 1879	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	2	M	1.75 " "
Jan. 1880	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	2	M	1.75 " "
July 1880	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	2	M	1.75 " "
Jan. 1881	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	2	M	1.75 " "
July 1881	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	2	M	1.75 " "
Jan. 1882	10	2	M	1.83½ " "
July 1882	10	1	M	1.83½ " "
	10	1	M	2.00 " "
Average	10	2	M	1.91½ " "
Jan. 1883	10	1	M	1.83½ " "
	10	1	M	2.00 " "
Average	10	2	M	1.91½ " "
July 1883	10	2	M	2.00 " "
Jan. 1884	10	2	M	2.00 " "
July 1884	10	2	M	2.00 " "
Jan. 1885	10	1	M	$2.00 per day.
	10	1	M	2.25 " "
Average	10	2	M	2.12½ " "
July 1885	10	1	M	2.00 " "
	10	1	M	2.25 " "
Average	10	2	M	2.12½ " "
Jan. 1886	10	1	M	2.00 " "
	10	1	M	2.25 " "
Average	10	2	M	2.12½ " "
July 1886	10	1	M	2.00 " "
	10	1	M	2.25 " "
	10	1	M	2.50 " "
Average	10	3	M	2.25 " "
Jan. 1887	10	1	M	2.00 " "
	10	1	M	2.25 " "
	10	1	M	2.50 " "
Average	10	3	M	2.25 " "
July 1887	10	1	M	2.00 " "
	10	1	M	2.25 " "
	10	1	M	2.50 " "
Average	10	3	M	2.25 " "
Jan. 1888	10	2	M	2.00 " "
	10	1	M	2.16½ " "
	10	3	M	2.25 " "
	10	1	M	2.50 " "
Average	10	7	M	2.20 " "
July 1888	10	2	M	2.00 " "
	10	2	M	2.25 " "
	10	2	M	2.50 " "
Average	10	6	M	2.25 " "
Jan. 1889	10	2	M	2.00 " "
	10	2	M	2.25 " "
	10	2	M	2.50 " "
Average	10	6	M	2.25 " "
July 1889	10	1	M	1.91½ " "
	10	1	M	2.25 " "
	10	2	M	2.50 " "
Average	10	4	M	2.29 " "
Jan. 1890	10	1	M	1.91½ " "
	10	1	M	2.25 " "
	10	2	M	2.50 " "
Average	10	4	M	2.29 " "
July 1890	10	1	M	1.91½ " "
	10	1	M	2.25 " "
	10	3	M	2.50 " "
Average	10	4	M	2.29 " "
Jan. 1891	10	1	M	2.25 " "
	10	2	M	2.50 " "
Average	10	3	M	2.41½ " "
July 1891	10	1	M	2.25 " "
	10	2	M	2.50 " "
Average	10	3	M	2.41½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

SPICE: ESTABLISHMENT No. 78, PENNSYLVANIA—Continued.

PACKERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1860	10	2	F	$0.12 per gross.
July 1860	10	2	F	.12 " "
Jan. 1861	10	5	F	.12 " "
July 1861	10	5	F	.12 " "
Jan. 1862	10	7	F	.12 " "
July 1862	10	15	F	.12 " "
Jan. 1863	10	15	F	.12 " "
July 1863	10	11	F	.12 " "
Jan. 1864	10	12	F	.12 " "
July 1864	10	12	F	.12 " "
Jan. 1865	10	11	F	.12 " "
July 1865	10	9	F	.12 " "
Jan. 1866	10	12	F	.12 " "
July 1866	10	12	F	.12 " "
Jan. 1867	10	1	F	.12 " "
July 1867	10	1	F	.12 " "
Jan. 1868	10	2	F	.12 " "
July 1868	10	2	F	.12 " "
Jan. 1869	10	7	F	.12 " "
July 1869	10	8	F	.12 " "
Jan. 1870	10	12	F	.12 " "
July 1870	10	11	F	.12 " "
Jan. 1871	10	10	F	.10 " "
July 1871	10	12	F	.10 " "
Jan. 1872	10	17	F	.10 " "
July 1872	10	10	F	.10 " "
Jan. 1873	10	15	F	.10 " "
July 1873	10	16	F	.10 " "
Jan. 1874	10	16	F	.10 " "
July 1874	10	12	F	.10 " "
Jan. 1875	10	11	F	.10 " "
July 1875	10	15	F	.10 " "
Jan. 1876	10	13	F	.10 " "
July 1876	10	11	F	.10 " "
Jan. 1877	10	2	F	.10 " "
July 1877	10	2	F	.10 " "
Jan. 1878	10	2	F	.10 " "
July 1878	10	2	F	$0.10 per gross.
Jan. 1879	10	1	F	.09 " "
	10	20	F	.10 " "
Average	10	21	F	.10 " "
July 1879	10	1	F	.09 " "
	10	17	F	.10 " "
Average	10	18	F	.10 " "
Jan. 1880	10	20	F	.09 " "
July 1880	10	20	F	.09 " "
Jan. 1881	10	17	F	.09 " "
July 1881	10	17	F	.09 " "
Jan. 1882	10	19	F	.08 " "
July 1882	10	12	F	.08 " "
Jan. 1883	10	12	F	.08 " "
July 1883	10	13	F	.08 " "
Jan. 1884	10	15	F	.08 " "
July 1884	10	22	F	.08 " "
Jan. 1885	10	23	F	.08 " "
July 1885	10	20	F	.08 " "
Jan. 1886	10	19	F	.08 " "
July 1886	10	17	F	.08 " "
Jan. 1887	10	17	F	.08 " "
July 1887	10	19	F	.08 " "
Jan. 1888	10	19	F	.08 " "
July 1888	10	19	F	.08 " "
Jan. 1889	10	19	F	.08 " "
July 1889	10	18	F	.08 " "
Jan. 1890	10	18	F	.08 " "
July 1890	10	18	F	.08 " "
Jan. 1891	10	24	F	.08 " "
July 1891	10	27	F	.08 " "

SHIPPERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1861	10	1	M	1.00 per day.
Jan. 1862	10	1	M	1.00 " "
July 1865	10	1	M	1.66½ " "
Jan. 1866	10	1	M	2.00 " "
July 1866	10	1	M	2.00 " "
Jan. 1870	10	1	M	2.00 " "
July 1870	10	1	M	2.00 " "
Jan. 1871	10	1	M	2.33½ " "
Jan. 1872	10	1	M	1.83½ " "
July 1872	10	1	M	2.33½ " "
Jan. 1873	10	1	M	2.50 " "
July 1873	10	1	M	1.66½ " "
	10	1	M	2.50 " "
Average	10	2	M	2.08½ " "
Jan. 1874	10	1	M	1.66½ " "
July 1874	10	1	M	2.33½ " "
Jan. 1875	10	1	M	2.33½ " "
July 1875	10	1	M	2.33½ " "
Jan. 1876	10	1	M	2.33½ " "
July 1876	10	1	M	2.50 " "
Jan. 1877	10	1	M	2.50 " "
July 1877	10	1	M	2.66½ " "
Jan. 1878	10	1	M	2.66½ " "
July 1878	10	1	M	2.66½ " "
Jan. 1879	10	1	M	2.66½ per day.
July 1879	10	1	M	2.66½ " "
Jan. 1880	10	1	M	2.66½ " "
July 1880	10	1	M	2.66½ " "
Jan. 1881	10	1	M	2.66½ " "
July 1881	10	1	M	2.66½ " "
Jan. 1882	10	1	M	2.66½ " "
July 1882	10	1	M	2.66½ " "
Jan. 1883	10	1	M	2.66½ " "
July 1883	10	1	M	3.00 " "
Jan. 1884	10	1	M	3.00 " "
July 1884	10	1	M	3.00 " "
Jan. 1885	10	1	M	3.00 " "
July 1885	10	1	M	3.00 " "
Jan. 1886	10	1	M	3.00 " "
July 1886	10	1	M	3.00 " "
Jan. 1887	10	1	M	3.00 " "
July 1887	10	1	M	3.00 " "
Jan. 1888	10	1	M	3.00 " "
July 1888	10	1	M	3.00 " "
Jan. 1889	10	1	M	3.00 " "
July 1889	10	1	M	3.00 " "
Jan. 1890	10	1	M	3.00 " "
July 1890	10	1	M	3.00 " "
Jan. 1891	10	1	M	3.00 " "
July 1891	10	1	M	3.00 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

SPICE: ESTABLISHMENT No. 78, PENNSYLVANIA—Continued.

STABLEMEN.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1876	10	1	M	$1.66⅔ per day.
July 1876	10	1	M	1.66⅔ " "
Jan. 1877	10	1	M	1.66⅔ " "
July 1877	10	1	M	1.66⅔ " "
Jan. 1878	10	1	M	1.66½ " "
July 1878	10	1	M	1.50 " "
Jan. 1879	10	1	M	1.50 " "
July 1879	10	1	M	1.50 " "
Jan. 1880	10	1	M	1.50 " "
July 1880	10	1	M	1.50 " "
Jan. 1881	10	1	M	1.50 " "
July 1881	10	1	M	1.50 " "
Jan. 1882	10	1	M	1.50 " "
July 1882	10	1	M	$1.33⅓ per day.
Jan. 1883	10	1	M	1.33⅓ " "
July 1883	10	1	M	1.33⅓ " "
Jan. 1884	10	1	M	1.33⅓ " "
July 1884	10	1	M	1.33⅓ " "
Jan. 1888	10	1	M	1.50 " "
July 1888	10	1	M	1.50 " "
Jan. 1889	10	1	M	1.50 " "
July 1889	10	1	M	1.66⅔ " "
Jan. 1890	10	1	M	1.66⅔ " "
July 1890	10	1	M	1.66⅔ " "
Jan. 1891	10	1	M	1.66⅔ " "
July 1891	10	1	M	1.66⅔ " "

TEAMSTERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1860	10	1	M	1.50 per day.
July 1860	10	1	M	1.50 " "
Jan. 1864	10	1	M	1.50 " "
July 1864	10	1	M	1.83⅓ " "
Jan. 1865	10	1	M	1.83⅓ " "
July 1865	10	1	M	1.83⅓ " "
Jan. 1866	10	1	M	1.66⅔ " "
	10	1	M	1.83⅓ " "
Average	10	2	M	1.75 " "
July 1866	10	1	M	1.66⅔ " "
	10	1	M	1.83⅓ " "
Average	10	2	M	1.75 " "
Jan. 1869	10	2	M	1.50 " "
	10	2	M	1.83⅓ " "
Average	10	4	M	1.66⅔ " "
July 1869	10	1	M	1.50 " "
	10	1	M	1.66⅔ " "
	10	2	M	1.83⅓ " "
Average	10	4	M	1.71 " "
Jan. 1870	10	1	M	1.50 " "
	10	1	M	1.66⅔ " "
	10	2	M	1.83⅓ " "
Average	10	4	M	1.71 " "
July 1870	10	1	M	1.50 " "
	10	1	M	1.66⅔ " "
	10	2	M	1.83⅓ " "
Average	10	4	M	1.71 " "
Jan. 1871	10	1	M	1.50 " "
	10	1	M	1.66⅔ " "
	10	1	M	1.83⅓ " "
	10	1	M	2.00 " "
Average	10	4	M	1.75 " "
July 1871	10	1	M	1.50 " "
	10	1	M	1.66⅔ " "
	10	1	M	1.83⅓ " "
	10	1	M	2.00 " "
Average	10	4	M	1.75 " "
Jan. 1872	10	1	M	1.66⅔ " "
	10	1	M	1.83⅓ " "
	10	1	M	2.00 " "
Average	10	3	M	1.83⅓ " "
July 1872	10	2	M	1.66⅔ per day.
	10	1	M	2.16⅔ " "
Average	10	3	M	1.83 " "
Jan. 1873	10	2	M	1.66⅔ " "
July 1873	10	2	M	1.66⅔ " "
Jan. 1874	10	2	M	1.50 " "
July 1874	10	2	M	1.66⅔ " "
Jan. 1875	10	2	M	1.66⅔ " "
July 1875	10	2	M	1.66⅔ " "
Jan. 1876	10	2	M	1.66⅔ " "
July 1876	10	2	M	1.66⅔ " "
Jan. 1877	10	2	M	1.66⅔ " "
July 1877	10	2	M	1.66⅔ " "
Jan. 1878	10	1	M	1.50 " "
	10	1	M	1.66⅔ " "
Average	10	2	M	1.58⅓ " "
July 1878	10	1	M	1.50 " "
	10	1	M	1.66⅔ " "
Average	10	2	M	1.58⅓ " "
Jan. 1879	10	1	M	1.50 " "
	10	1	M	1.66⅔ " "
Average	10	2	M	1.58⅓ " "
July 1879	10	1	M	1.50 " "
Jan. 1880	10	2	M	1.50 " "
July 1880	10	1	M	1.33⅓ " "
	10	1	M	1.66⅔ " "
	10	1	M	2.00 " "
Average	10	3	M	1.66⅔ " "
Jan. 1881	10	1	M	1.33⅓ " "
	10	1	M	1.66⅔ " "
Average	10	2	M	1.50 " "
July 1881	10	1	M	1.33⅓ " "
	10	1	M	1.66⅔ " "
Average	10	2	M	1.50 " "
Jan. 1882	10	1	M	1.33⅓ " "
	10	1	M	1.50 " "
Average	10	2	M	1.41⅔ " "
July 1882	10	2	M	1.50 " "
	10	1	M	1.66⅔ " "
Average	10	3	M	1.55⅓ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

SPICE: ESTABLISHMENT No. 78, PENNSYLVANIA—Concluded.

TEAMSTERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1883	10	1	M	$1.50 per day.
	10	2	M	1.66½ " "
Average	10	3	M	1.61 " "
July 1883	10	1	M	1.50 " "
	10	2	M	1.66½ " "
Average	10	3	M	1.61 " "
Jan. 1884	10	1	M	1.50 " "
	10	2	M	1.66½ " "
Average	10	3	M	1.61 " "
July 1884	10	3	M	1.66½ " "
Jan. 1885	10	3	M	1.66½ " "
July 1885	10	2	M	1.66½ " "
Jan. 1886	10	2	M	1.66½ " "
July 1886	10	2	M	1.66½ " "
Jan. 1887	10	2	M	1.66½ " "
July 1887	10	1	M	1.50 " "
	10	2	M	1.66½ " "
Average	10	3	M	1.61 " "
Jan. 1888	10	1	M	1.50 " "
	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	3	M	1.66½ " "
July 1888	10	2	M	$1.66½ per day.
	10	1	M	1.91½ " "
Average	10	3	M	1.75 " "
Jan. 1889	10	2	M	1.66½ " "
	10	1	M	1.91½ " "
Average	10	3	M	1.75 " "
July 1889	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	2	M	1.75 " "
Jan. 1890	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	2	M	1.75 " "
July 1890	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	2	M	1.75 " "
Jan. 1891	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	2	M	1.75 " "
July 1891	10	1	M	1.66½ " "
	10	1	M	1.83½ " "
Average	10	2	M	1.75 " "

WAREHOUSEMEN.

Jan. 1877	10	1	M	1.16⅔ per day.
July 1877	10	1	M	1.16⅔ " "
Jan. 1878	10	1	M	1.16⅔ " "
July 1878	10	1	M	1.16⅔ " "
Jan. 1879	10	1	M	1.33⅓ " "
July 1879	10	1	M	1.33⅓ " "
Jan. 1880	10	1	M	1.50 " "
July 1880	10	1	M	1.50 " "
Jan. 1881	10	1	M	1.66⅔ " "
July 1881	10	1	M	1.66⅔ " "
Jan. 1882	10	1	M	1.66⅔ " "
July 1882	10	1	M	1.66⅔ " "
Jan. 1883	10	1	M	1.66⅔ " "
July 1883	10	1	M	1.66⅔ " "
Jan. 1884	10	1	M	1.66⅔ " "
July 1884	10	1	M	1.83⅓ per day.
Jan. 1885	10	1	M	1.83⅓ " "
July 1885	10	1	M	1.83⅓ " "
Jan. 1886	10	1	M	1.83⅓ " "
July 1886	10	1	M	1.83⅓ " "
Jan. 1887	10	1	M	1.83⅓ " "
July 1887	10	1	M	1.83⅓ " "
Jan. 1888	10	1	M	1.83⅓ " "
July 1888	10	1	M	1.83⅓ " "
Jan. 1889	10	1	M	1.83⅓ " "
July 1889	10	1	M	1.83⅓ " "
Jan. 1890	10	1	M	1.83⅓ " "
July 1890	10	1	M	1.83⅓ " "
Jan. 1891	10	1	M	1.83⅓ " "
July 1891	10	1	M	1.83⅓ " "

STONE: ESTABLISHMENT No. 79, CONNECTICUT.

FOREMEN, QUARRYMEN.

July 1846	11	1	M	1.92 per day.
July 1850	11	1	M	1.50 " "
Jan. 1851	8½	1	M	2.00 " "
July 1851	11	3	M	1.50 " "
	11	2	M	1.62½ " "
	11	3	M	1.75 " "
Average	11	8	M	1.62½ " "
Jan. 1852	8	1	M	2.25 " "
July 1852	10	6	M	1.75 per day.
	10	1	M	2.07½ " "
Average	10	7	M	1.79½ " "
Jan. 1853	8	1	M	1.25 " "
	8	1	M	1.28 " "
Average	8	2	M	1.26½ " "
July 1853	10	8	M	1.59½ " "

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TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 79, CONNECTICUT—Continued.

FOREMEN, QUARRYMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1853–cont'd.	10	2	M	$1.75 per day.
	10	1	M	1.80 " "
	10	1	M	1.88 " "
	10	1	M	2.25 " "
Average	10	13	M	1.70½ " "
Jan. 1854	8	4	M	1.15 " "
	8	1	M	1.25 " "
Average	8	5	M	1.17 " "
July 1854	10	3	M	2.00 " "
	10	1	M	2.25 " "
Average	10	4	M	2.06½ " "
Jan. 1855	8	1	M	1.50 " "
	8	1	M	1.75 " "
Average	8	2	M	1.62½ " "
July 1855	10	3	M	2.07½ " "
Jan. 1856	8	7	M	1.25 " "
July 1856	10	1	M	1.75 " "
	10	1	M	2.00 " "
	10	2	M	2.25 " "
	10	1	M	2.50 " "
Average	10	5	M	2.15 " "
Jan. 1857	8	9	M	1.25 " "
	8	1	M	2.00 " "
Average	8	10	M	1.32½ " "
July 1857	10	5	M	1.85 " "
	10	1	M	1.88 " "
	10	1	M	1.91½ " "
	10	1	M	2.00 " "
	10	1	M	2.10 " "
	10	1	M	2.25 " "
	10	1	M	2.90 " "
Average	10	11	M	2.02½ " "
Jan. 1858	8	6	M	1.25 " "
July 1858	10	1	M	2.07½ " "
Jan. 1859	8	7	M	1.25 " "
	8	1	M	1.90 " "
Average	8	8	M	1.33 " "
July 1859	10	1	M	1.67½ " "
	10	1	M	1.75 " "
	10	6	M	1.85 " "
	10	1	M	1.95 " "
	10	1	M	1.99½ " "
	10	1	M	2.07½ " "
	10	1	M	2.15 " "
	10	1	M	2.37½ " "
Average	10	13	M	1.93 " "
Jan. 1860	8	3	M	1.25 " "
	8	1	M	2.00 " "
Average	8	4	M	1.43½ " "
July 1860	10	2	M	1.40 " "
Jan. 1861	8	1	M	1.25 " "
	8	1	M	2.00 " "
Average	8	2	M	1.62½ " "
July 1861	10	1	M	$1.65 per day.
	10	4	M	1.75 " "
	10	1	M	2.25 " "
Average	10	6	M	1.81½ " "
July 1862	10	1	M	1.65 " "
	10	2	M	1.75 " "
Average	10	3	M	1.71½ " "
Jan. 1863	8	1	M	1.90 " "
	8	2	M	2.00 " "
Average	8	3	M	1.96½ " "
July 1863	10	1	M	1.60 " "
	10	1	M	1.75 " "
	10	3	M	2.00 " "
	10	1	M	2.40 " "
Average	10	6	M	1.96 " "
Jan. 1864	8	1	M	1.25 " "
	8	1	M	1.55 " "
Average	8	2	M	1.40 " "
July 1864	10	1	M	1.80 " "
	10	1	M	1.85 " "
	10	1	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.25 " "
Average	10	5	M	2.01 " "
Jan. 1865	8	4	M	2.00 " "
	8	1	M	2.20 " "
Average	8	5	M	2.04 " "
July 1865	10	1	M	2.05 " "
	10	2	M	2.10 " "
	10	2	M	2.50 " "
	10	2	M	2.60 " "
	10	1	M	3.00 " "
Average	10	8	M	2.43 " "
Jan. 1866	8	4	M	2.25 " "
	8	1	M	3.00 " "
Average	8	5	M	2.40 " "
July 1866	10	3	M	2.25 " "
	10	1	M	2.50 " "
	10	1	M	2.70 " "
	10	4	M	2.75 " "
Average	10	9	M	2.55 " "
Jan. 1867	8	5	M	2.25 " "
July 1867	10	1	M	2.75 " "
	10	3	M	2.90 " "
	10	3	M	2.95 " "
	10	1	M	3.25 " "
	10	1	M	3.30 " "
Average	10	9	M	2.98½ " "
Jan. 1868	8	6	M	2.25 " "
	8	2	M	2.35 " "
Average	8	8	M	2.27½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 79, CONNECTICUT—Continued.

FOREMEN, QUARRYMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1868	10	1	M	$2.65 per day.
	10	1	M	2.80 " "
	10	1	M	2.90 " "
	10	5	M	3.15 " "
Average	10	8	M	3.01½ " "
Jan. 1869	8	5	M	2.50 " "
	8	7	M	2.75 " "
Average	8	12	M	2.64½ " "
July 1869	10	1	M	2.90 " "
	10	1	M	3.25 " "
	10	1	M	3.30 " "
	10	1	M	3.35 " "
	10	4	M	3.50 " "
	10	1	M	3.75 " "
Average	10	9	M	3.39½ " "
Jan. 1870	8	7	M	2.50 " "
July 1870	10	1	M	3.05 " "
	10	1	M	3.50 " "
Average	10	2	M	3.27½ " "
Jan. 1871	8	1	M	2.20 " "
	8	7	M	2.40 " "
Average	8	8	M	2.37½ " "
July 1871	10	1	M	3.00 " "
	10	1	M	3.25 " "
	10	1	M	3.35 " "
	10	1	M	3.40 " "
	10	4	M	3.50 " "
	10	1	M	3.75 " "
Average	10	9	M	3.41½ " "
Jan. 1872	8	1	M	2.05 " "
	8	1	M	2.20 " "
	8	3	M	2.40 " "
Average	8	5	M	2.29 " "
July 1872	10	2	M	3.35 " "
	10	1	M	3.50 " "
	10	4	M	3.60 " "
	10	1	M	3.75 " "
Average	10	8	M	3.54½ " "
Jan. 1873	8	1	M	2.30 " "
	8	5	M	2.40 " "
Average	8	6	M	2.38½ " "
July 1873	10	1	M	3.25 " "
	10	1	M	3.35 " "
	10	1	M	3.50 " "
	10	3	M	3.60 " "
Average	10	6	M	3.48½ " "
Jan. 1874	8	1	M	2.15 " "
	8	1	M	2.20 " "
	8	3	M	2.30 " "
	8	1	M	3.00 " "
Average	8	6	M	2.37½ " "
July 1874	10	1	M	2.75 " "
	10	1	M	3.00 " "
July 1874—conc'd.	10	1	M	$3.10 per day.
	10	3	M	3.25 " "
Average	10	6	M	3.10 " "
July 1875	10	1	M	2.80 " "
	10	1	M	2.85 " "
	10	1	M	2.90 " "
	10	4	M	3.00 " "
Average	10	7	M	2.93½ " "
Jan. 1876	8	2	M	2.83 " "
	8	1	M	3.12 " "
	8	6	M	3.25 " "
	8	1	M	4.25 " "
Average	8	10	M	3.25½ " "
July 1876	10	1	M	2.65 " "
	10	1	M	2.70 " "
	10	6	M	2.75 " "
	10	1	M	3.30 " "
Average	10	9	M	2.79½ " "
Jan. 1877	8	2	M	2.00 " "
	8	1	M	2.30 " "
	8	1	M	2.50 " "
	8	1	M	2.55 " "
	8	1	M	3.00 " "
	8	1	M	3.30 " "
Average	8	7	M	2.52 " "
July 1877	10	1	M	2.30 " "
	10	2	M	2.50 " "
	10	1	M	2.55 " "
	10	1	M	2.60 " "
	10	4	M	2.65 " "
	10	1	M	2.75 " "
	10	1	M	3.00 " "
	10	1	M	3.30 " "
Average	10	12	M	2.67½ " "
Jan. 1878	8	3	M	2.30 " "
	8	2	M	2.50 " "
	8	1	M	2.55 " "
	8	1	M	3.00 " "
	8	1	M	3.30 " "
Average	8	8	M	2.59½ " "
July 1878	10	1	M	2.25 " "
	10	1	M	2.40 " "
	10	1	M	2.55 " "
	10	1	M	2.60 " "
	10	3	M	2.65 " "
	10	1	M	2.75 " "
	10	1	M	3.00 " "
	10	1	M	3.30 " "
Average	10	10	M	2.68 " "
Jan. 1879	8	4	M	2.00 " "
	8	1	M	2.30 " "
	8	1	M	2.50 " "
	8	1	M	2.55 " "
	8	1	M	2.75 " "
	8	1	M	3.00 " "
Average	8	9	M	2.34½ " "
July 1879	10	1	M	2.30 " "
	10	1	M	2.40 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 79, CONNECTICUT—Continued.

FOREMEN, QUARRYMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1879—conc'd.	10	1	M	$2.50 per day.
	10	1	M	2.55 " "
	10	2	M	2.65 " "
	10	2	M	2.75 " "
	10	1	M	3.00 " "
	10	1	M	3.30 " "
Average	10	11	M	2.65 " "
Jan. 1880	8	1	M	1.60 " "
	8	1	M	1.85 " "
	8	2	M	2.00 " "
	8	1	M	2.25 " "
	8	1	M	2.40 " "
	8	1	M	2.50 " "
	8	1	M	2.75 " "
	8	1	M	3.00 " "
Average	8	9	M	2.26 " "
July 1880	10	2	M	2.50 " "
	10	2	M	2.65 " "
	10	1	M	2.75 " "
	10	4	M	2.80 " "
	10	1	M	2.90 " "
	10	1	M	3.00 " "
Average	10	11	M	2.74 " "
Jan. 1881	8	1	M	1.85 " "
	8	6	M	2.00 " "
	8	1	M	2.40 " "
	8	1	M	2.65 " "
	8	2	M	2.90 " "
Average	8	11	M	2.24½ " "
July 1881	10	2	M	2.60 " "
	10	1	M	2.80 " "
	10	1	M	2.85 " "
	10	4	M	2.90 " "
	10	1	M	3.00 " "
	10	1	M	3.45 " "
Average	10	10	M	2.89 " "
Jan. 1882	8	6	M	2.20 " "
	8	1	M	2.75 " "
	8	1	M	3.00 " "
Average	8	8	M	2.37 " "
July 1882	10	1	M	3.00 " "
	10	5	M	3.10 " "
	10	1	M	3.20 " "
	10	1	M	3.30 " "
	10	1	M	3.65 " "
Average	10	9	M	3.18½ " "
Jan. 1883	8	1	M	2.70 " "
	8	1	M	3.00 " "
Average	8	2	M	2.85 " "
July 1883	10	1	M	2.75 " "
	10	3	M	3.10 " "
	10	1	M	3.20 " "
	10	1	M	3.30 " "
	10	1	M	3.65 " "
Average	10	7	M	3.17 " "
Jan. 1884	8	1	M	2.50 " "
	8	1	M	2.70 " "
	8	1	M	3.00 " "
Average	8	3	M	2.73⅓ " "
July 1884	10	2	M	$2.75 per day.
	10	6	M	3.00 " "
	10	1	M	3.65 " "
Average	10	9	M	3.01½ " "
Jan. 1885	8	3	M	2.24 " "
	8	2	M	2.25 " "
	8	1	M	2.70 " "
Average	8	6	M	2.32 " "
July 1885	10	1	M	2.40 " "
	10	1	M	2.50 " "
	10	1	M	2.71½ " "
	10	1	M	2.85 " "
	10	5	M	3.00 " "
	10	1	M	3.65 " "
Average	10	10	M	2.91 " "
Jan. 1886	8	2	M	2.25 " "
	8	1	M	3.85 " "
	8	1	M	4.00 " "
Average	8	4	M	3.08½ " "
July 1886	10	1	M	2.70 " "
	10	1	M	2.75 " "
	10	1	M	2.87½ " "
	10	1	M	3.00 " "
	10	6	M	3.15 " "
	10	1	M	3.80 " "
Average	10	11	M	3.09½ " "
Jan. 1887	8	6	M	2.24 " "
July 1887	10	3	M	2.50 " "
	10	1	M	2.75 " "
	10	1	M	3.00 " "
	10	1	M	3.80 " "
Average	10	6	M	2.84 " "
Jan. 1888	8	3	M	2.50 " "
	8	1	M	2.75 " "
	8	1	M	2.80 " "
	8	1	M	3.00 " "
Average	8	5	M	2.71 " "
July 1888	10	2	M	3.00 " "
	10	6	M	3.25 " "
Average	10	8	M	3.18½ " "
Jan. 1889	8	1	M	2.60 " "
	8	1	M	2.75 " "
	8	1	M	3.00 " "
	8	2	M	3.25 " "
Average	8	5	M	2.97 " "
July 1889	10	2	M	2.35 " "
	10	3	M	2.50 " "
	10	1	M	2.65 " "
	10	1	M	2.75 " "
	10	1	M	3.00 " "
Average	10	8	M	2.57½ " "
Jan. 1890	8	1	M	2.30 " "
	8	1	M	2.35 " "
	8	2	M	2.50 " "
	8	1	M	2.65 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 79, CONNECTICUT—Continued.

FOREMEN, QUARRYMEN—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1890—conc'd.	8	1	M	$3.00 per day.
	8	1	M	3.25 " "
Average	8	7	M	2.65 " "
July 1890	10	3	M	2.50 " "
	10	1	M	2.65 " "
	10	2	M	3.00 " "
	10	7	M	3.25 " "
Average	10	13	M	2.99 " "
Jan. 1891	8	1	M	2.00 " "
	8	1	M	2.40 " "
Jan. 1891—conc'd.	8	2	M	$2.50 per day.
	8	1	M	2.65 " "
	8	1	M	3.00 " "
	8	1	M	3.25 " "
Average	8	7	M	2.61½ " "
July 1891	10	1	M	3.00 " "
	10	7	M	3.25 " "
	10	1	M	3.40 " "
Average	10	9	M	3.24 " "

QUARRYMEN.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1842	8½	1	M	.58 per day.
	8½	59	M	.83 " "
	8½	11	M	.96 " "
	8½	1	M	1.44 " "
Average	8½	72	M	.85½ " "
July 1842	11	4	M	.75 " "
	11	1	M	.80 " "
	11	4	M	.83 " "
	11	1	M	.87 " "
	11	6	M	.91 " "
	11	1	M	1.03 " "
	11	5	M	1.08 " "
Average	11	22	M	.90½ " "
Jan. 1843	8½	49	M	.67 " "
	8½	2	M	1.00 " "
Average	8½	51	M	.68½ " "
July 1843	11	1	M	.37½ " "
	11	1	M	.50 " "
	11	1	M	.52 " "
	11	1	M	.54 " "
	11	3	M	.58 " "
	11	3	M	.62 " "
	11	1	M	.67 " "
	11	10	M	.71 " "
	11	1	M	.80 " "
Average	11	25	M	.64½ " "
Jan. 1844	8½	2	M	.35 " "
	8½	4	M	.67 " "
	8½	84	M	.71 " "
	8½	2	M	.83 " "
	8½	3	M	1.00 " "
	8½	1	M	1.17 " "
Average	8½	96	M	.71½ " "
July 1844	11	1	M	.28 " "
	11	1	M	.31 " "
	11	1	M	.35 " "
	11	4	M	.38 " "
	11	1	M	.40 " "
	11	1	M	.45 " "
	11	2	M	.46 " "
	11	3	M	.50 " "
	11	2	M	.58 " "
	11	1	M	.61 " "
	11	5	M	.67 " "
	11	1	M	.68 " "
	11	72	M	.71 " "
	11	1	M	.73 " "
	11	5	M	.75 " "
	11	3	M	.76 " "
July 1844—conc'd.	11	9	M	.78 per day.
	11	16	M	.80 " "
	11	10	M	.83 " "
	11	1	M	.86 " "
	11	13	M	.91 " "
	11	1	M	.96 " "
	11	1	M	.98 " "
	11	8	M	1.00 " "
	11	12	M	1.08 " "
	11	23	M	1.17 " "
	11	1	M	1.33 " "
Average	11	203	M	.81 " "
Jan. 1845	8½	123	M	.75 " "
	8½	9	M	.83 " "
	8½	1	M	.87 " "
	8½	1	M	.88 " "
	8½	4	M	1.00 " "
	8½	1	M	1.21 " "
Average	8½	139	M	.76½ " "
July 1845	11	1	M	.50 " "
	11	1	M	.58 " "
	11	8	M	.68 " "
	11	24	M	.71 " "
	11	2	M	.75 " "
	11	35	M	.78 " "
	11	1	M	.80 " "
	11	9	M	.81 " "
	11	7	M	.83 " "
	11	3	M	.85 " "
	11	2	M	.86 " "
	11	51	M	.87 " "
	11	22	M	.88 " "
	11	6	M	.91 " "
	11	1	M	.93 " "
	11	19	M	.95 " "
	11	1	M	1.05 " "
	11	12	M	1.10 " "
	11	1	M	1.16 " "
	11	9	M	1.17 " "
	11	30	M	1.21 " "
	11	1	M	1.25 " "
	11	1	M	1.29 " "
	11	1	M	1.50 " "
Average	11	248	M	.90½ " "
Jan. 1846	8½	1	M	.46 " "
	8½	1	M	.71 " "
Average	8½	2	M	.58½ " "
July 1846	11	1	M	.63 " "
	11	1	M	.65 " "
	11	2	M	.68 " "
	11	1	M	.69 " "
	11	29	M	.71 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 79, CONNECTICUT—Continued.

QUARRYMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1846—conc'd.	11	5	M	$0.75 per day.
	11	2	M	.80 " "
	11	2	M	.81 " "
	11	9	M	.85 " "
	11	33	M	.86 " "
	11	3	M	.87 " "
	11	4	M	.90 " "
	11	1	M	.91 " "
	11	4	M	.95 " "
	11	39	M	.96 " "
	11	1	M	.97 " "
	11	1	M	.98 " "
	11	8	M	1.00 " "
	11	7	M	1.10 " "
	11	27	M	1.14 " "
	11	33	M	1.19 " "
	11	1	M	1.39 " "
	11	2	M	1.48 " "
	11	1	M	1.61 " "
Average	11	217	M	.96½ " "
Jan. 1847	8½	2	M	.67 " "
	8½	87	M	.75 " "
	8½	1	M	.83 " "
	8½	2	M	1.00 " "
Average	8½	92	M	.75½ " "
July 1847	11	5	M	.70 " "
	11	2	M	.72 " "
	11	36	M	.75 " "
	11	1	M	.78 " "
	11	2	M	.79 " "
	11	4	M	.83 " "
	11	3	M	.85 " "
	11	22	M	.87 " "
	11	1	M	.89 " "
	11	1	M	.90 " "
	11	1	M	.91 " "
	11	7	M	.95 " "
	11	2	M	.97 " "
	11	26	M	.99 " "
	11	1	M	1.00 " "
	11	2	M	1.03 " "
	11	36	M	1.05 " "
	11	1	M	1.07 " "
	11	5	M	1.09 " "
	11	2	M	1.10 " "
	11	1	M	1.15 " "
	11	11	M	1.18 " "
	11	1	M	1.20 " "
	11	1	M	1.22 " "
	11	1	M	1.24 " "
	11	26	M	1.25 " "
	11	16	M	1.30 " "
Average	11	217	M	1.00 " "
Jan. 1848	8½	1	M	.70 " "
	8½	101	M	.75 " "
	8½	1	M	.83 " "
	8½	1	M	1.25 " "
Average	8½	104	M	.75½ " "
July 1848	11	15	M	.70 " "
	11	2	M	.75 " "
	11	22	M	.78 " "
	11	2	M	.82 " "
	11	2	M	.83 " "
	11	1	M	.86 " "
	11	1	M	.88 " "
	11	17	M	.90 " "
	11	2	M	.92 " "
	11	22	M	.94 " "
July 1848—conc'd.	11	28	M	$1.00 per day.
	11	1	M	1.02 " "
	11	4	M	1.04 " "
	11	1	M	1.08 " "
	11	2	M	1.10 " "
	11	1	M	1.12½ " "
	11	6	M	1.13 " "
	11	4	M	1.15 " "
	11	15	M	1.20 " "
	11	12	M	1.25 " "
Average	11	160	M	.96 " "
Jan. 1849	8½	39	M	.75 " "
	8½	67	M	.83 " "
Average	8½	106	M	.80 " "
July 1849	11	23	M	.65 " "
	11	11	M	.70 " "
	11	25	M	.75 " "
	11	12	M	.78 " "
	11	1	M	.82 " "
	11	5	M	.83 " "
	11	5	M	.88 " "
	11	11	M	.90 " "
	11	2	M	.92 " "
	11	11	M	.94 " "
	11	2	M	.95 " "
	11	6	M	.96 " "
	11	14	M	.98 " "
	11	12	M	1.00 " "
	11	1	M	1.02 " "
	11	10	M	1.04 " "
	11	17	M	1.06 " "
	11	4	M	1.13 " "
	11	1	M	1.15 " "
	11	19	M	1.20 " "
	11	17	M	1.25 " "
	11	1	M	1.30 " "
	11	1	M	1.33 " "
Average	11	211	M	.93½ " "
Jan. 1850	8½	130	M	.75 " "
	8½	2	M	.83 " "
Average	8½	132	M	.75 " "
July 1850	11	2	M	.65 " "
	11	90	M	.70 " "
	11	6	M	.75 " "
	11	11	M	.78 " "
	11	2	M	.80 " "
	11	2	M	.83 " "
	11	14	M	.85 " "
	11	1	M	.86 " "
	11	1	M	.88 " "
	11	1	M	.93 " "
	11	3	M	.96 " "
	11	2	M	.98 " "
	11	16	M	1.00 " "
	11	6	M	1.02 " "
	11	5	M	1.04 " "
	11	7	M	1.06 " "
	11	2	M	1.08 " "
	11	17	M	1.10 " "
	11	7	M	1.12 " "
	11	1	M	1.13 " "
	11	1	M	1.14 " "
	11	1	M	1.15 " "
	11	13	M	1.16 " "
	11	1	M	1.17 " "
	11	19	M	1.20 " "
	11	40	M	1.25 " "
Average	11	271	M	.94½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 79, CONNECTICUT—Continued.

QUARRYMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1851	8½	268	M	$0.75 per day.
	8½	4	M	.83 " "
	8½	2	M	1.00 " "
	8½	1	M	1.25 " "
Average	8½	275	M	.75½ " "
July 1851	11	4	M	.65 " "
	11	1	M	.67 " "
	11	60	M	.70 " "
	11	4	M	.72 " "
	11	2	M	.73 " "
	11	3	M	.75 " "
	11	51	M	.80 " "
	11	9	M	.85 " "
	11	8	M	.88 " "
	11	8	M	.90 " "
	11	3	M	.97 " "
	11	6	M	.98 " "
	11	4	M	1.00 " "
	11	4	M	1.03 " "
	11	8	M	1.05 " "
	11	1	M	1.08 " "
	11	9	M	1.10 " "
	11	11	M	1.12 " "
	11	2	M	1.13 " "
	11	16	M	1.15 " "
	11	10	M	1.17 " "
	11	22	M	1.20 " "
	11	2	M	1.23 " "
	11	21	M	1.25 " "
	11	93	M	1.28 " "
	11	1	M	1.33 " "
Average	11	363	M	1.02 " "
Jan. 1852	8	1	M	.60 " "
	8	11	M	.65 " "
	8	56	M	.70 " "
	8	1	M	.73 " "
	8	1	M	.74 " "
	8	244	M	.75 " "
	8	1	M	.77 " "
	8	9	M	.83 " "
	8	7	M	1.00 " "
Average	8	331	M	.74½ " "
July 1852	10	1	M	.55 " "
	10	38	M	.60 " "
	10	6	M	.65 " "
	10	1	M	.67 " "
	10	47	M	.70 " "
	10	3	M	.75 " "
	10	13	M	.78 " "
	10	2	M	.79 " "
	10	70	M	.80 " "
	10	3	M	.82 " "
	10	2	M	.83 " "
	10	3	M	.85 " "
	10	1	M	.87 " "
	10	11	M	.88 " "
	10	37	M	.90 " "
	10	2	M	.91 " "
	10	10	M	.92 " "
	10	5	M	.95 " "
	10	3	M	.96 " "
	10	5	M	.98 " "
	10	26	M	1.00 " "
	10	3	M	1.02 " "
	10	2	M	1.03 " "
	10	1	M	1.04 " "
	10	7	M	1.05 " "
	10	1	M	1.07 " "
	10	9	M	1.10 " "
July 1852—conc'd.	10	1	M	$1.13 per day.
	10	9	M	1.14 " "
	10	7	M	1.15 " "
	10	4	M	1.16 " "
	10	15	M	1.17 " "
	10	14	M	1.20 " "
	10	2	M	1.23 " "
	10	18	M	1.25 " "
	10	92	M	1.28 " "
	10	2	M	1.33 " "
	10	1	M	1.40 " "
	10	1	M	1.40½ " "
	10	3	M	1.50 " "
	10	2	M	1.59½ " "
	10	6	M	1.62½ " "
	10	1	M	1.69 " "
Average	10	490	M	.98 " "
Jan. 1853	8	1	M	.65 " "
	8	31	M	.70 " "
	8	179	M	.75 " "
	8	8	M	1.00 " "
	8	10	M	1.08 " "
Average	8	229	M	.76½ " "
July 1853	10	1	M	.60 " "
	10	1	M	.65 " "
	10	65	M	.70 " "
	10	2	M	.73 " "
	10	30	M	.75 " "
	10	2	M	.78 " "
	10	113	M	.80 " "
	10	1	M	.83 " "
	10	25	M	.85 " "
	10	1	M	.87 " "
	10	13	M	.88 " "
	10	1	M	.89 " "
	10	85	M	.90 " "
	10	1	M	.92 " "
	10	1	M	.93 " "
	10	17	M	.95 " "
	10	3	M	.97 " "
	10	22	M	.98 " "
	10	1	M	.99 " "
	10	93	M	1.00 " "
	10	8	M	1.02 " "
	10	5	M	1.03 " "
	10	3	M	1.04 " "
	10	49	M	1.05 " "
	10	5	M	1.07 " "
	10	16	M	1.08 " "
	10	4	M	1.09 " "
	10	20	M	1.10 " "
	10	2	M	1.12 " "
	10	1	M	1.13 " "
	10	3	M	1.14 " "
	10	12	M	1.15 " "
	10	7	M	1.16 " "
	10	10	M	1.17 " "
	10	2	M	1.18 " "
	10	7	M	1.19 " "
	10	23	M	1.20 " "
	10	5	M	1.21 " "
	10	7	M	1.22 " "
	10	2	M	1.23 " "
	10	5	M	1.24 " "
	10	20	M	1.25 " "
	10	31	M	1.28 " "
	10	11	M	1.30 " "
	10	111	M	1.33 " "
Average	10	847	M	1.01 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 79, CONNECTICUT—Continued.

QUARRYMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1854	8	7	M	$0.80 per day.
	8	186	M	.90 " "
	8	5	M	.95 " "
Average	8	198	M	.90 " "
July 1854	10	3	M	.60 " "
	10	5	M	.80 " "
	10	19	M	.85 " "
	10	25	M	.90 " "
	10	1	M	.95 " "
	10	36	M	1.00 " "
	10	1	M	1.05 " "
	10	2	M	1.10 " "
	10	8	M	1.15 " "
	10	1	M	1.16 " "
	10	29	M	1.20 " "
	10	5	M	1.25 " "
	10	1	M	1.28 " "
	10	80	M	1.30 " "
	10	19	M	1.33 " "
	10	4	M	1.40 " "
	10	15	M	1.45 " "
	10	135	M	1.50 " "
Average	10	389	M	1.27½ " "
Jan. 1855	8	69	M	.80 " "
	8	1	M	1.00 " "
Average	8	70	M	.80½ " "
July 1855	10	1	M	.70 " "
	10	6	M	.80 " "
	10	10	M	.85 " "
	10	48	M	.90 " "
	10	23	M	.95 " "
	10	16	M	1.00 " "
	10	11	M	1.05 " "
	10	33	M	1.10 " "
	10	39	M	1.15 " "
	10	7	M	1.16 " "
	10	14	M	1.20 " "
	10	110	M	1.25 " "
	10	1	M	1.30 " "
	10	1	M	1.35 " "
	10	3	M	1.37 " "
	10	8	M	1.50 " "
Average	10	331	M	1.11½ " "
Jan. 1856	8	73	M	.80 " "
	8	1	M	1.00 " "
Average	8	74	M	.80½ " "
July 1856	10	1	M	.78 " "
	10	3	M	.85 " "
	10	24	M	.90 " "
	10	5	M	.95 " "
	10	36	M	1.00 " "
	10	26	M	1.05 " "
	10	37	M	1.10 " "
	10	16	M	1.15 " "
	10	2	M	1.17 " "
	10	1	M	1.18 " "
	10	39	M	1.20 " "
	10	48	M	1.25 " "
	10	6	M	1.26 " "
	10	10	M	1.30 " "
	10	105	M	1.35 " "
	10	3	M	1.40 " "
	10	1	M	1.44 " "
	10	1	M	1.47½ " "
	10	5	M	1.50 " "
July 1856—conc'd.	10	2	M	$1.59½ per day.
	10	1	M	1.70 " "
	10	6	M	1.72½ " "
Average	10	378	M	1.20½ " "
Jan. 1857	8	134	M	.80 " "
July 1857	10	4	M	.80 " "
	10	28	M	.85 " "
	10	8	M	.90 " "
	10	1	M	.92 " "
	10	20	M	.95 " "
	10	11	M	1.00 " "
	10	27	M	1.05 " "
	10	27	M	1.10 " "
	10	2	M	1.12 " "
	10	28	M	1.15 " "
	10	32	M	1.25 " "
	10	1	M	1.28 " "
	10	32	M	1.30 " "
	10	3	M	1.31 " "
	10	1	M	1.32 " "
	10	1	M	1.34 " "
	10	13	M	1.35 " "
	10	2	M	1.45 " "
	10	1	M	1.50 " "
	10	1	M	1.65 " "
	10	1	M	1.67½ " "
	10	1	M	1.75 " "
Average	10	245	M	1.12 " "
Jan. 1858	8	86	M	.80 " "
	8	2	M	1.00 " "
Average	8	88	M	.80½ " "
July 1858	10	1	M	.70 " "
	10	3	M	.75 " "
	10	2	M	.80 " "
	10	7	M	.85 " "
	10	9	M	.90 " "
	10	9	M	.95 " "
	10	27	M	1.00 " "
	10	18	M	1.05 " "
	10	15	M	1.10 " "
	10	14	M	1.15 " "
	10	28	M	1.20 " "
	10	3	M	1.21 " "
	10	1	M	1.22 " "
	10	1	M	1.24 " "
	10	13	M	1.25 " "
	10	82	M	1.30 " "
	10	3	M	1.35 " "
Average	10	236	M	1.15½ " "
Jan. 1859	8	13	M	.70 " "
	8	18	M	.75 " "
	8	121	M	.80 " "
	8	1	M	.85 " "
	8	9	M	.90 " "
Average	8	162	M	.79 " "
July 1859	10	2	M	.70 " "
	10	1	M	.75 " "
	10	21	M	.80 " "
	10	4	M	.85 " "
	10	8	M	.95 " "
	10	18	M	1.00 " "
	10	1	M	1.03 " "
	10	23	M	1.05 " "
	10	1	M	1.07 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 79, CONNECTICUT—Continued.

QUARRYMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1859—conc'd.	10	28	M	$1.10 per day.
	10	29	M	1.15 " "
	10	24	M	1.20 " "
	10	39	M	1.25 " "
	10	3	M	1.26 " "
	10	2	M	1.28 " "
	10	22	M	1.30 " "
	10	92	M	1.35 " "
	10	2	M	1.40 " "
Average	10	320	M	1.18 " "
Jan. 1860	8	5	M	.70 " "
	8	2	M	.75 " "
	8	79	M	.80 " "
	8	1	M	.85 " "
	8	2	M	1.00 " "
Average	8	89	M	.80 " "
July 1860	10	2	M	.70 " "
	10	15	M	.80 " "
	10	14	M	.85 " "
	10	2	M	.90 " "
	10	7	M	.95 " "
	10	9	M	1.00 " "
	10	19	M	1.05 " "
	10	2	M	1.08 " "
	10	9	M	1.10 " "
	10	2	M	1.13 " "
	10	25	M	1.15 " "
	10	6	M	1.18 " "
	10	17	M	1.20 " "
	10	28	M	1.25 " "
	10	11	M	1.28 " "
	10	22	M	1.30 " "
	10	1	M	1.31 " "
	10	76	M	1.35 " "
Average	10	267	M	1.18 " "
Jan. 1861	8	25	M	.80 " "
	8	25	M	1.00 " "
Average	8	50	M	.90 " "
July 1861	10	2	M	.70 " "
	10	3	M	.80 " "
	10	7	M	.85 " "
	10	2	M	.90 " "
	10	4	M	.95 " "
	10	7	M	1.00 " "
	10	9	M	1.05 " "
	10	12	M	1.10 " "
	10	2	M	1.13 " "
	10	11	M	1.15 " "
	10	12	M	1.18 " "
	10	17	M	1.20 " "
	10	1	M	1.22 " "
	10	45	M	1.25 " "
	10	3	M	1.30 " "
	10	1	M	1.40 " "
Average	10	138	M	1.14 " "
Jan. 1862	8	37	M	.80 " "
July 1862	10	8	M	.75 " "
	10	1	M	.80 " "
	10	5	M	.85 " "
	10	2	M	.90 " "
	10	4	M	.95 " "
	10	10	M	1.00 " "
	10	21	M	1.05 " "
	10	12	M	1.08 " "
	10	18	M	1.10 " "
July 1862—conc'd.	10	2	M	$1.12 per day.
	10	1	M	1.13 " "
	10	15	M	1.15 " "
	10	1	M	1.18 " "
	10	28	M	1.20 " "
	10	2	M	1.25 " "
	10	1	M	1.30 " "
Average	10	140	M	1.07 " "
Jan. 1863	8	1	M	.75 " "
	8	24	M	.80 " "
	8	1	M	.90 " "
Average	8	26	M	.80 " "
July 1863	10	1	M	.75 " "
	10	1	M	.80 " "
	10	6	M	1.00 " "
	10	30	M	1.10 " "
	10	3	M	1.15 " "
	10	19	M	1.20 " "
	10	14	M	1.25 " "
	10	2	M	1.28 " "
	10	20	M	1.30 " "
	10	21	M	1.35 " "
	10	3	M	1.38 " "
	10	37	M	1.40 " "
	10	37	M	1.45 " "
	10	74	M	1.50 " "
Average	10	268	M	1.35 " "
Jan. 1864	8	2	M	.80 " "
	8	5	M	.90 " "
	8	11	M	1.00 " "
	8	144	M	1.10 " "
Average	8	162	M	1.08½ " "
July 1864	10	4	M	1.00 " "
	10	2	M	1.10 " "
	10	3	M	1.25 " "
	10	17	M	1.30 " "
	10	2	M	1.35 " "
	10	19	M	1.40 " "
	10	1	M	1.45 " "
	10	13	M	1.50 " "
	10	16	M	1.55 " "
	10	14	M	1.60 " "
	10	23	M	1.65 " "
	10	21	M	1.70 " "
	10	78	M	1.75 " "
Average	10	213	M	1.59½ " "
Jan. 1865	8	1	M	.90 " "
	8	1	M	1.05 " "
	8	2	M	1.10 " "
	8	58	M	1.25 " "
	8	80	M	1.30 " "
	8	1	M	1.75 " "
Average	8	143	M	1.27½ " "
July 1865	10	1	M	1.20 " "
	10	3	M	1.30 " "
	10	1	M	1.35 " "
	10	9	M	1.40 " "
	10	1	M	1.42½ " "
	10	12	M	1.50 " "
	10	5	M	1.55 " "
	10	10	M	1.60 " "
	10	4	M	1.65 " "
	10	6	M	1.70 " "
	10	16	M	1.75 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 79, CONNECTICUT—Continued.

QUARRYMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1865—conc'd.	10	12	M	$1.80 per day.
	10	10	M	1.85 " "
	10	17	M	1.90 " "
	10	19	M	1.95 " "
	10	82	M	2.00 " "
Average	10	208	M	1.83 " "
Jan. 1866	8	1	M	1.00 " "
	8	38	M	1.15 " "
	8	2	M	1.20 " "
	8	4	M	1.25 " "
	8	18	M	1.30 " "
	8	15	M	1.35 " "
	8	31	M	1.40 " "
	8	1	M	1.45 " "
	8	131	M	1.50 " "
	8	1	M	1.65 " "
	8	2	M	1.90 " "
	8	3	M	2.05 " "
Average	8	247	M	1.41½ " "
July 1866	10	31	M	1.00 " "
	10	1	M	1.25 " "
	10	1	M	1.30 " "
	10	1	M	1.35 " "
	10	7	M	1.40 " "
	10	1	M	1.45 " "
	10	19	M	1.50 " "
	10	1	M	1.55 " "
	10	2	M	1.60 " "
	10	17	M	1.65 " "
	10	5	M	1.70 " "
	10	6	M	1.75 " "
	10	5	M	1.80 " "
	10	10	M	1.85 " "
	10	14	M	1.90 " "
	10	7	M	1.95 " "
	10	25	M	2.00 " "
	10	4	M	2.05 " "
	10	25	M	2.10 " "
	10	118	M	2.15 " "
Average	10	300	M	1.86 " "
Jan. 1867	8	1	M	1.00 " "
	8	132	M	1.30 " "
	8	139	M	1.35 " "
	8	38	M	1.40 " "
	8	25	M	1.45 " "
	8	135	M	1.50 " "
	8	167	M	1.65 " "
Average	8	637	M	1.45½ " "
July 1867	10	3	M	1.20 " "
	10	5	M	1.25 " "
	10	2	M	1.30 " "
	10	1	M	1.35 " "
	10	4	M	1.50 " "
	10	2	M	1.55 " "
	10	6	M	1.60 " "
	10	14	M	1.65 " "
	10	53	M	1.70 " "
	10	14	M	1.75 " "
	10	13	M	1.80 " "
	10	7	M	1.85 " "
	10	9	M	1.90 " "
	10	5	M	1.95 " "
	10	36	M	2.00 " "
	10	4	M	2.05 " "
	10	13	M	2.10 " "
	10	14	M	2.15 " "
	10	23	M	2.20 " "
July 1867—conc'd.	10	1	M	$2.35 per day.
	10	2	M	2.50 " "
Average	10	231	M	1.85½ " "
Jan. 1868	8	1	M	1.10 " "
	8	1	M	1.30 " "
	8	49	M	1.40 " "
	8	18	M	1.45 " "
	8	179	M	1.50 " "
	8	1	M	1.65 " "
	8	1	M	2.00 " "
Average	8	250	M	1.47½ " "
July 1868	10	2	M	1.25 " "
	10	3	M	1.35 " "
	10	3	M	1.40 " "
	10	7	M	1.50 " "
	10	1	M	1.55 " "
	10	3	M	1.60 " "
	10	4	M	1.65 " "
	10	35	M	1.70 " "
	10	7	M	1.75 " "
	10	31	M	1.80 " "
	10	30	M	1.85 " "
	10	2	M	1.90 " "
	10	9	M	1.95 " "
	10	23	M	2.00 " "
	10	9	M	2.05 " "
	10	22	M	2.10 " "
	10	12	M	2.15 " "
	10	14	M	2.20 " "
	10	1	M	2.30 " "
	10	4	M	2.45 " "
	10	25	M	2.50 " "
Average	10	247	M	1.94½ " "
Jan. 1869	8	1	M	1.10 " "
	8	2	M	1.20 " "
	8	4	M	1.25 " "
	8	1	M	1.30 " "
	8	3	M	1.40 " "
	8	69	M	1.50 " "
	8	145	M	1.60 " "
	8	13	M	1.65 " "
	8	79	M	1.75 " "
	8	1	M	1.90 " "
	8	1	M	1.95 " "
	8	10	M	2.00 " "
	8	3	M	2.10 " "
	8	1	M	2.20 " "
	8	1	M	2.25 " "
	8	1	M	2.30 " "
	8	2	M	2.45 " "
Average	8	337	M	1.63½ " "
July 1869	10	1	M	1.25 " "
	10	1	M	1.40 " "
	10	5	M	1.50 " "
	10	1	M	1.60 " "
	10	1	M	1.65 " "
	10	4	M	1.70 " "
	10	1	M	1.75 " "
	10	2	M	1.80 " "
	10	2	M	1.90 " "
	10	1	M	1.95 " "
	10	44	M	2.00 " "
	10	6	M	2.10 " "
	10	8	M	2.15 " "
	10	10	M	2.20 " "
	10	16	M	2.30 " "
	10	15	M	2.35 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 79, CONNECTICUT—Continued.

QUARRYMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1869—conc'd.	10	15	M	$2.40 per day.
	10	4	M	2.45 " "
	10	16	M	2.50 " "
	10	15	M	2.55 " "
	10	19	M	2.60 " "
	10	14	M	2.65 " "
	10	20	M	2.70 " "
	10	187	M	2.75 " "
Average	10	408	M	2.50½ " "
Jan. 1870	8	2	M	1.25 " "
	8	1	M	1.30 " "
	8	2	M	1.40 " "
	8	4	M	1.45 " "
	8	12	M	1.50 " "
	8	281	M	1.60 " "
	8	274	M	1.75 " "
	8	1	M	2.10 " "
Average	8	577	M	1.66½ " "
July 1870	10	1	M	1.25 " "
	10	2	M	1.40 " "
	10	7	M	1.50 " "
	10	3	M	1.60 " "
	10	1	M	1.65 " "
	10	11	M	1.75 " "
	10	1	M	1.90 " "
	10	1	M	1.95 " "
	10	16	M	2.00 " "
	10	5	M	2.05 " "
	10	10	M	2.10 " "
	10	3	M	2.15 " "
	10	6	M	2.20 " "
	10	5	M	2.30 " "
	10	7	M	2.35 " "
	10	15	M	2.40 " "
	10	5	M	2.45 " "
	10	31	M	2.50 " "
	10	7	M	2.55 " "
	10	17	M	2.60 " "
	10	7	M	2.65 " "
	10	10	M	2.70 " "
	10	117	M	2.75 " "
Average	10	288	M	2.46½ " "
Jan. 1871	8	3	M	1.20 " "
	8	3	M	1.25 " "
	8	2	M	1.30 " "
	8	25	M	1.40 " "
	8	2	M	1.45 " "
	8	152	M	1.50 " "
	8	26	M	1.60 " "
	8	1	M	1.65 " "
	8	168	M	1.70 " "
Average	8	382	M	1.58½ " "
July 1871	10	1	M	1.25 " "
	10	1	M	1.45 " "
	10	3	M	1.50 " "
	10	1	M	1.55 " "
	10	4	M	1.60 " "
	10	3	M	1.70 " "
	10	29	M	1.75 " "
	10	2	M	1.80 " "
	10	10	M	1.85 " "
	10	2	M	1.95 " "
	10	21	M	2.00 " "
	10	10	M	2.10 " "
	10	7	M	2.15 " "
	10	7	M	2.20 " "
	10	6	M	2.30 " "
	10	7	M	2.35 " "
July 1871—conc'd.	10	14	M	$2.40 per day.
	10	9	M	2.45 " "
	10	21	M	2.50 " "
	10	1	M	2.55 " "
	10	22	M	2.60 " "
	10	16	M	2.65 " "
	10	30	M	2.70 " "
	10	143	M	2.75 " "
Average	10	370	M	2.44½ " "
Jan. 1872	8	1	M	.80 " "
	8	1	M	1.30 " "
	8	6	M	1.40 " "
	8	30	M	1.50 " "
	8	32	M	1.60 " "
	8	1	M	1.65 " "
	8	29	M	1.70 " "
Average	8	100	M	1.57½ " "
July 1872	10	1	M	1.25 " "
	10	5	M	1.50 " "
	10	1	M	1.60 " "
	10	1	M	1.65 " "
	10	2	M	1.75 " "
	10	1	M	1.85 " "
	10	7	M	1.90 " "
	10	1	M	1.95 " "
	10	87	M	2.00 " "
	10	8	M	2.05 " "
	10	24	M	2.10 " "
	10	3	M	2.15 " "
	10	9	M	2.20 " "
	10	6	M	2.30 " "
	10	13	M	2.35 " "
	10	5	M	2.40 " "
	10	4	M	2.45 " "
	10	18	M	2.50 " "
	10	9	M	2.55 " "
	10	17	M	2.60 " "
	10	14	M	2.65 " "
	10	17	M	2.70 " "
	10	22	M	2.75 " "
	10	143	M	2.80 " "
Average	10	418	M	2.44½ " "
Jan. 1873	8	1	M	1.00 " "
	8	1	M	1.20 " "
	8	5	M	1.30 " "
	8	65	M	1.40 " "
	8	189	M	1.50 " "
	8	2	M	1.60 " "
	8	1	M	1.65 " "
	8	1	M	2.15 " "
Average	8	265	M	1.47 " "
July 1873	10	1	M	.75 " "
	10	1	M	1.10 " "
	10	1	M	1.25 " "
	10	1	M	1.50 " "
	10	1	M	1.75 " "
	10	3	M	1.85 " "
	10	10	M	2.00 " "
	10	2	M	2.05 " "
	10	14	M	2.10 " "
	10	9	M	2.15 " "
	10	39	M	2.20 " "
	10	6	M	2.30 " "
	10	8	M	2.35 " "
	10	8	M	2.40 " "
	10	4	M	2.45 " "
	10	9	M	2.50 " "
	10	5	M	2.55 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 79, CONNECTICUT—Continued.

QUARRYMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1873 conc'd.	10	8	M	$2.60 per day.
	10	15	M	2.65 " "
	10	9	M	2.70 " "
	10	26	M	2.75 " "
	10	106	M	2.80 " "
Average	10	292	M	2.51 " "
Jan. 1874	8	3	M	1.40 " "
	8	66	M	1.45 " "
	8	166	M	1.50 " "
	8	1	M	1.60 " "
Average	8	236	M	1.48½ " "
July 1874	10	1	M	1.00 " "
	10	1	M	1.10 " "
	10	2	M	1.15 " "
	10	2	M	1.30 " "
	10	1	M	1.50 " "
	10	3	M	1.75 " "
	10	3	M	1.80 " "
	10	4	M	1.85 " "
	10	13	M	1.90 " "
	10	10	M	1.95 " "
	10	12	M	2.00 " "
	10	6	M	2.05 " "
	10	21	M	2.10 " "
	10	5	M	2.15 " "
	10	15	M	2.20 " "
	10	21	M	2.30 " "
	10	95	M	2.35 " "
	10	1	M	2.40 " "
Average	10	216	M	2.17 " "
Jan. 1875	8	1	M	.96 " "
	8	198	M	1.28 " "
Average	8	199	M	1.28 " "
July 1875	10	1	M	1.10 " "
	10	1	M	1.15 " "
	10	1	M	1.20 " "
	10	2	M	1.40 " "
	10	3	M	1.50 " "
	10	2	M	1.55 " "
	10	7	M	1.60 " "
	10	2	M	1.65 " "
	10	6	M	1.70 " "
	10	6	M	1.75 " "
	10	12	M	1.80 " "
	10	11	M	1.85 " "
	10	20	M	1.90 " "
	10	28	M	1.95 " "
	10	97	M	2.00 " "
	10	5	M	2.08 " "
Average	10	204	M	1.90 " "
Jan. 1876	8	46	M	1.00 " "
	8	2	M	2.00 " "
	8	1	M	2.40 " "
	8	1	M	2.55 " "
	8	1	M	2.75 " "
Average	8	51	M	1.13 " "
July 1876	10	3	M	1.00 " "
	10	1	M	1.20 " "
	10	11	M	1.25 " "
	10	2	M	1.30 " "
	10	6	M	1.35 " "
	10	7	M	1.40 " "
	10	6	M	1.45 " "
	10	11	M	1.50 " "
July 1876 conc'd.	10	9	M	$1.55 per day.
	10	18	M	1.60 " "
	10	17	M	1.65 " "
	10	20	M	1.70 " "
	10	130	M	1.75 " "
Average	10	241	M	1.64½ " "
Jan. 1877	8	1	M	.64 " "
	8	4	M	.88 " "
	8	205	M	1.00 " "
Average	8	210	M	.99½ " "
July 1877	10	1	M	.85 " "
	10	1	M	.90 " "
	10	1	M	1.00 " "
	10	1	M	1.10 " "
	10	10	M	1.20 " "
	10	2	M	1.25 " "
	10	4	M	1.30 " "
	10	12	M	1.35 " "
	10	19	M	1.40 " "
	10	2	M	1.45 " "
	10	10	M	1.50 " "
	10	19	M	1.55 " "
	10	34	M	1.60 " "
	10	133	M	1.65 " "
Average	10	249	M	1.55½ " "
Jan. 1878	8	3	M	.64 " "
	8	2	M	.80 " "
	8	7	M	.88 " "
	8	195	M	1.00 " "
	8	5	M	2.00 " "
Average	8	212	M	1.01½ " "
July 1878	10	2	M	.90 " "
	10	4	M	1.00 " "
	10	1	M	1.15 " "
	10	17	M	1.20 " "
	10	6	M	1.25 " "
	10	7	M	1.30 " "
	10	10	M	1.35 " "
	10	12	M	1.40 " "
	10	3	M	1.45 " "
	10	11	M	1.50 " "
	10	15	M	1.55 " "
	10	33	M	1.60 " "
	10	133	M	1.65 " "
Average	10	254	M	1.54 " "
Jan. 1879	8	4	M	.64 " "
	8	2	M	.80 " "
	8	7	M	.88 " "
	8	199	M	1.00 " "
	8	1	M	1.10 " "
	8	1	M	1.20 " "
Average	8	214	M	.99 " "
July 1879	10	1	M	.75 " "
	10	8	M	1.00 " "
	10	24	M	1.10 " "
	10	1	M	1.15 " "
	10	22	M	1.20 " "
	10	12	M	1.25 " "
	10	19	M	1.30 " "
	10	10	M	1.35 " "
	10	13	M	1.40 " "
	10	2	M	1.45 " "
	10	1	M	1.46 " "
	10	18	M	1.50 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 79, CONNECTICUT—Continued.

QUARRYMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1879—conc'd.	10	22	M	$1.55 per day.
	10	87	M	1.60 " "
	10	79	M	1.65 " "
	10	1	M	2.00 " "
	10	1	M	2.15 " "
	10	1	M	2.25 " "
Average	10	322	M	1.47½ " "
Jan. 1880	8	4	M	.80 " "
	8	255	M	1.00 " "
Average	8	259	M	.99½ " "
July 1880	10	3	M	1.00 " "
	10	9	M	1.10 " "
	10	1	M	1.15 " "
	10	5	M	1.20 " "
	10	4	M	1.25 " "
	10	55	M	1.30 " "
	10	13	M	1.35 " "
	10	10	M	1.40 " "
	10	20	M	1.45 " "
	10	10	M	1.50 " "
	10	6	M	1.55 " "
	10	8	M	1.60 " "
	10	26	M	1.65 " "
	10	16	M	1.70 " "
	10	65	M	1.75 " "
	10	79	M	1.80 " "
	10	2	M	2.25 " "
	10	1	M	2.30 " "
	10	1	M	2.40 " "
Average	10	334	M	1.58½ " "
Jan. 1881	8	1	M	.80 " "
	8	9	M	.88 " "
	8	227	M	1.00 " "
Average	8	237	M	.99½ " "
July 1881	10	1	M	.85 " "
	10	2	M	1.00 " "
	10	5	M	1.10 " "
	10	1	M	1.13 " "
	10	6	M	1.20 " "
	10	5	M	1.25 " "
	10	23	M	1.30 " "
	10	7	M	1.35 " "
	10	61	M	1.40 " "
	10	9	M	1.45 " "
	10	40	M	1.50 " "
	10	9	M	1.55 " "
	10	13	M	1.60 " "
	10	4	M	1.65 " "
	10	14	M	1.70 " "
	10	20	M	1.75 " "
	10	25	M	1.80 " "
	10	57	M	1.85 " "
	10	72	M	1.90 " "
	10	1	M	2.05 " "
	10	1	M	2.35 " "
	10	1	M	2.40 " "
Average	10	377	M	1.63 " "
Jan. 1882	8	4	M	1.00 " "
	8	255	M	1.10 " "
	8	1	M	1.60 " "
Average	8	260	M	1.10 " "
July 1882	10	1	M	.60 " "
	10	1	M	.75 " "
	10	2	M	1.00 " "
July 1882—conc'd.	10	4	M	$1.30 per day.
	10	3	M	1.40 " "
	10	1	M	1.45 " "
	10	62	M	1.50 " "
	10	13	M	1.55 " "
	10	14	M	1.60 " "
	10	28	M	1.65 " "
	10	8	M	1.70 " "
	10	20	M	1.75 " "
	10	11	M	1.80 " "
	10	9	M	1.85 " "
	10	15	M	1.90 " "
	10	12	M	1.95 " "
	10	30	M	2.00 " "
	10	34	M	2.05 " "
	10	1	M	2.07½ " "
	10	82	M	2.10 " "
	10	1	M	2.15 " "
	10	2	M	2.40 " "
	10	3	M	2.50 " "
Average	10	357	M	1.82½ " "
Jan. 1883	8	1	M	.60 " "
	8	2	M	1.00 " "
	8	271	M	1.12 " "
	8	5	M	1.40 " "
	8	2	M	1.44 " "
	8	1	M	1.60 " "
	8	1	M	1.76 " "
	8	4	M	2.00 " "
Average	8	287	M	1.14 " "
July 1883	10	1	M	.75 " "
	10	29	M	1.40 " "
	10	7	M	1.50 " "
	10	3	M	1.55 " "
	10	43	M	1.60 " "
	10	8	M	1.65 " "
	10	45	M	1.70 " "
	10	29	M	1.75 " "
	10	7	M	1.80 " "
	10	3	M	1.85 " "
	10	16	M	1.90 " "
	10	6	M	1.95 " "
	10	26	M	2.00 " "
	10	37	M	2.05 " "
	10	81	M	2.10 " "
	10	1	M	2.15 " "
	10	1	M	2.40 " "
	10	1	M	2.50 " "
Average	10	338	M	1.84 " "
Jan. 1884	8	1	M	.75 " "
	8	1	M	.96 " "
	8	241	M	1.12 " "
	8	2	M	1.60 " "
	8	7	M	1.76 " "
	8	1	M	1.80 " "
	8	2	M	2.00 " "
Average	8	255	M	1.15 " "
July 1884	10	1	M	.75 " "
	10	2	M	1.10 " "
	10	51	M	1.30 " "
	10	3	M	1.40 " "
	10	30	M	1.50 " "
	10	3	M	1.55 " "
	10	5	M	1.60 " "
	10	10	M	1.65 " "
	10	10	M	1.75 " "
	10	10	M	1.80 " "
	10	25	M	1.85 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 79, CONNECTICUT—Continued.

QUARRYMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1884—conc'd.	10	20	M	$1.90 per day.
	10	27	M	1.95 " "
	10	108	M	2.00 " "
	10	1	M	2.05 " "
	10	1	M	2.10 " "
	10	1	M	2.15 " "
	10	1	M	2.50 " "
Average	10	309	M	1.76½ " "
Jan. 1885	8	1	M	.75 " "
	8	3	M	.96 " "
	8	209	M	1.12 " "
	8	2	M	1.60 " "
	8	1	M	1.75 " "
	8	2	M	2.00 " "
Average	8	218	M	1.13 " "
July 1885	10	1	M	1.00 " "
	10	5	M	1.10 " "
	10	1	M	1.16⅔ " "
	10	4	M	1.20 " "
	10	1	M	1.23 " "
	10	24	M	1.30 " "
	10	46	M	1.50 " "
	10	4	M	1.55 " "
	10	8	M	1.60 " "
	10	7	M	1.65 " "
	10	25	M	1.70 " "
	10	14	M	1.75 " "
	10	11	M	1.80 " "
	10	12	M	1.85 " "
	10	30	M	1.90 " "
	10	34	M	1.95 " "
	10	1	M	2.07½ " "
	10	4	M	2.10 " "
	10	2	M	2.20 " "
Average	10	234	M	1.67½ " "
Jan. 1886	8	4	M	.80 " "
	8	1	M	.96 " "
	8	145	M	1.12 " "
	8	2	M	1.60 " "
Average	8	152	M	1.11½ " "
July 1886	10	3	M	1.10 " "
	10	1	M	1.15 " "
	10	2	M	1.25 " "
	10	1	M	1.30 " "
	10	28	M	1.40 " "
	10	3	M	1.50 " "
	10	23	M	1.65 " "
	10	3	M	1.70 " "
	10	6	M	1.75 " "
	10	4	M	1.80 " "
	10	45	M	1.85 " "
	10	6	M	1.90 " "
	10	2	M	1.95 " "
	10	29	M	2.00 " "
	10	31	M	2.05 " "
	10	15	M	2.10 " "
	10	143	M	2.15 " "
	10	6	M	2.25 " "
Average	10	351	M	1.95 " "
Jan. 1887	8	2	M	.96 " "
	8	269	M	1.12 " "
	8	2	M	1.28 " "
	8	7	M	1.60 " "
Average	8	280	M	1.13 " "
July 1887	10	2	M	$1.00 per day.
	10	9	M	1.10 " "
	10	1	M	1.20 " "
	10	8	M	1.30 " "
	10	1	M	1.35 " "
	10	19	M	1.40 " "
	10	3	M	1.50 " "
	10	17	M	1.65 " "
	10	1	M	1.70 " "
	10	3	M	1.75 " "
	10	3	M	1.80 " "
	10	14	M	1.85 " "
	10	2	M	1.90 " "
	10	1	M	1.95 " "
	10	35	M	2.00 " "
	10	3	M	2.05 " "
	10	17	M	2.10 " "
	10	37	M	2.15 " "
	10	9	M	2.20 " "
	10	1	M	2.40 " "
Average	10	186	M	1.83½ " "
Jan. 1888	8	6	M	.80 " "
	8	1	M	.96 " "
	8	1	M	1.04 " "
	8	233	M	1.12 " "
	8	1	M	1.40 " "
	8	4	M	1.60 " "
	8	2	M	1.75 " "
	8	1	M	1.84 " "
	8	1	M	1.90 " "
	8	1	M	1.92 " "
	8	1	M	2.00 " "
	8	1	M	2.10 " "
	8	1	M	2.25 " "
Average	8	254	M	1.14½ " "
July 1888	10	2	M	1.00 " "
	10	5	M	1.10 " "
	10	1	M	1.15 " "
	10	2	M	1.20 " "
	10	2	M	1.25 " "
	10	20	M	1.40 " "
	10	1	M	1.50 " "
	10	21	M	1.65 " "
	10	4	M	1.75 " "
	10	2	M	1.80 " "
	10	11	M	1.85 " "
	10	2	M	1.90 " "
	10	1	M	1.95 " "
	10	34	M	2.00 " "
	10	5	M	2.05 " "
	10	25	M	2.10 " "
	10	22	M	2.15 " "
	10	19	M	2.20 " "
	10	1	M	2.30 " "
	10	5	M	2.35 " "
	10	1	M	2.40 " "
Average	10	186	M	1.88½ " "
Jan. 1889	8	3	M	.80 " "
	8	1	M	1.04 " "
	8	218	M	1.12 " "
	8	3	M	1.60 " "
	8	1	M	1.75 " "
	8	1	M	1.84 " "
	8	1	M	1.92 " "
	8	4	M	2.00 " "
	8	1	M	2.10 " "
	8	1	M	2.50 " "
Average	8	234	M	1.15½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 79, CONNECTICUT—Concluded.

QUARRYMEN—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1889	10	3	M	$1.00 per day.
	10	4	M	1.10 " "
	10	1	M	1.15 " "
	10	1	M	1.25 " "
	10	11	M	1.30 " "
	10	2	M	1.35 " "
	10	15	M	1.40 " "
	10	6	M	1.50 " "
	10	15	M	1.65 " "
	10	5	M	1.75 " "
	10	11	M	1.80 " "
	10	6	M	1.85 " "
	10	1	M	1.90 " "
	10	1	M	1.95 " "
	10	26	M	2.00 " "
	10	7	M	2.05 " "
	10	16	M	2.10 " "
	10	26	M	2.15 " "
	10	31	M	2.20 " "
	10	5	M	2.25 " "
	10	2	M	2.40 " "
Average	10	195	M	1.87 " "
Jan. 1890	8	1	M	.80 " "
	8	194	M	1.12 " "
	8	2	M	1.60 " "
	8	1	M	1.85 " "
	8	1	M	1.92 " "
	8	2	M	2.10 " "
Average	8	201	M	1.14 " "
July 1890	10	5	M	.75 " "
	10	4	M	1.00 " "
	10	2	M	1.10 " "
	10	5	M	1.25 " "
	10	1	M	1.30 " "
	10	8	M	1.40 " "
	10	2	M	1.50 " "
	10	4	M	1.60 " "
	10	4	M	1.65 " "
	10	14	M	1.75 " "
	10	3	M	1.80 " "
July 1890—conc'd.	10	1	M	$1.85 per day.
	10	3	M	1.90 " "
	10	6	M	1.95 " "
	10	24	M	2.00 " "
	10	2	M	2.05 " "
	10	11	M	2.10 " "
	10	20	M	2.15 " "
	10	31	M	2.20 " "
	10	109	M	2.25 " "
Average	10	259	M	2.03 " "
Jan. 1891	8	4	M	.80 " "
	8	215	M	1.12 " "
	8	3	M	1.60 " "
Average	8	222	M	1.12 " "
July 1891	10	4	M	.75 " "
	10	6	M	1.00 " "
	10	1	M	1.10 " "
	10	17	M	1.25 " "
	10	1	M	1.40 " "
	10	2	M	1.45 " "
	10	8	M	1.50 " "
	10	1	M	1.60 " "
	10	1	M	1.70 " "
	10	16	M	1.75 " "
	10	7	M	1.80 " "
	10	1	M	1.85 " "
	10	5	M	1.90 " "
	10	1	M	1.95 " "
	10	17	M	2.00 " "
	10	10	M	2.05 " "
	10	5	M	2.10 " "
	10	24	M	2.15 " "
	10	23	M	2.20 " "
	10	120	M	2.25 " "
	10	2	M	2.50 " "
	10	1	M	2.60 " "
	10	1	M	2.65 " "
Average	10	274	M	2.01½ " "

STONE: ESTABLISHMENT No. 80, CONNECTICUT.

FOREMEN, QUARRYMEN.

Jan. 1851	8½	4	M	1.50 per day.
	8½	3	M	1.60 " "
Average	8½	7	M	1.54½ " "
July 1851	11	3	M	1.50 " "
	11	5	M	1.60 " "
Average	11	8	M	1.56½ " "
Jan. 1852	8	4	M	1.60 " "
July 1852	10	6	M	1.50 " "
	10	3	M	1.60 " "
Average	10	9	M	1.53½ " "
Jan. 1853	8	1	M	1.28 " "
	8	2	M	1.60 " "
Average	8	3	M	1.49½ " "
July 1853	10	3	M	1.52 " "
	10	2	M	1.60 " "
	10	1	M	1.72 " "
	10	1	M	1.75½ " "
Jan. 1854	8	1	M	1.25 per day.
	8	2	M	1.28 " "
	8	3	M	1.30 " "
Average	8	6	M	1.28½ " "
Jan. 1855	8	1	M	1.52 " "
	8	1	M	1.60 " "
Average	8	2	M	1.56 " "
July 1855	10	5	M	1.50 " "
	10	1	M	1.75 " "
Average	10	6	M	1.54 " "
Jan. 1856	8	1	M	1.44 " "
	8	1	M	1.50 " "
Average	8	2	M	1.47 " "
July 1856	10	1	M	1.44 " "
	10	3	M	1.50 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 80, CONNECTICUT—Continued.

FOREMEN, QUARRYMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1857	8	1	M	$1.44 per day.
	8	2	M	1.75 " "
Average	8	3	M	1.64½ " "
July 1857	10	2	M	1.75 " "
	10	3	M	2.00 " "
Average	10	5	M	1.90 " "
Jan. 1858	8	2	M	1.40 " "
	8	1	M	1.44 " "
Average	8	3	M	1.41½ " "
July 1858	10	3	M	1.85 " "
Jan. 1859	8	3	M	1.28 " "
July 1859	10	1	M	1.75 " "
	10	3	M	2.00 " "
Average	10	4	M	1.93½ " "
Jan. 1860	8	2	M	1.40 " "
	8	1	M	1.60 " "
Average	8	3	M	1.46½ " "
July 1860	10	1	M	1.60 " "
	10	3	M	2.00 " "
Average	10	4	M	1.90 " "
Jan. 1861	8	1	M	1.40 " "
	8	3	M	2.00 " "
Average	8	4	M	1.85 " "
July 1861	10	1	M	1.59½ " "
July 1862	10	2	M	1.50 " "
July 1863	10	3	M	2.00 " "
Jan. 1864	8	1	M	1.52 " "
	8	2	M	2.00 " "
Average	8	3	M	1.84 " "
July 1864	10	1	M	2.00 " "
	10	2	M	2.10 " "
	10	4	M	2.25 " "
Average	10	7	M	2.17 " "
Jan. 1865	8	1	M	1.67½ " "
	8	5	M	2.00 " "
Average	8	6	M	1.94½ " "
July 1865	10	1	M	2.25 " "
	10	1	M	2.50 " "
	10	3	M	2.60 " "
Average	10	5	M	2.51 " "
Jan. 1866	8	3	M	2.00 " "
	8	3	M	2.25 " "
Average	8	6	M	2.12½ " "
July 1866	10	1	M	2.25 " "
	10	2	M	2.50 " "
	10	2	M	2.75 " "
	10	1	M	3.00 " "
Average	10	6	M	2.62½ " "
Jan. 1867	8	3	M	$2.00 per day.
	8	3	M	2.25 " "
	8	1	M	3.00 " "
Average	8	7	M	2.25 " "
July 1867	10	1	M	2.50 " "
	10	1	M	2.75 " "
	10	2	M	2.90 " "
	10	1	M	3.00 " "
Average	10	5	M	2.81 " "
Jan. 1868	8	5	M	2.25 " "
	8	1	M	2.40 " "
	8	1	M	3.00 " "
Average	8	7	M	2.38 " "
July 1868	10	2	M	2.75 " "
	10	1	M	3.00 " "
	10	3	M	3.15 " "
Average	10	6	M	2.99 " "
Jan. 1869	8	5	M	2.50 " "
	8	2	M	3.00 " "
Average	8	7	M	2.64½ " "
July 1869	10	2	M	3.00 " "
	10	1	M	3.25 " "
	10	4	M	3.50 " "
Average	10	7	M	3.32 " "
Jan. 1870	8	5	M	2.50 " "
	8	1	M	2.75 " "
	8	2	M	3.00 " "
Average	8	8	M	2.65½ " "
July 1870	10	3	M	3.00 " "
	10	4	M	3.50 " "
Average	10	7	M	3.28½ " "
Jan. 1871	8	1	M	2.25 " "
	8	3	M	2.40 " "
	8	1	M	2.70 " "
	8	1	M	3.00 " "
Average	8	6	M	2.52½ " "
July 1871	10	4	M	3.00 " "
	10	5	M	3.25 " "
	10	2	M	3.50 " "
Average	10	11	M	3.20½ " "
Jan. 1872	8	2	M	2.50 " "
	8	1	M	3.00 " "
Average	8	3	M	2.66½ " "
July 1872	10	1	M	3.00 " "
	10	2	M	3.25 " "
	10	2	M	3.50 " "
	10	4	M	3.60 " "
Average	10	9	M	3.43½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 80, CONNECTICUT—Continued.

FOREMEN, QUARRYMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1873	8	5	M	$2.40 per day.
	8	4	M	2.50 " "
	8	1	M	3.00 " "
Average	8	10	M	2.50 " "
July 1873	10	1	M	3.35 " "
	10	1	M	3.50 " "
	10	7	M	3.60 " "
Average	10	9	M	3.56 " "
Jan. 1874	8	1	M	2.25 " "
	8	4	M	2.30 " "
Average	8	5	M	2.29 " "
July 1874	10	1	M	3.00 " "
	10	4	M	3.25 " "
Average	10	5	M	3.20 " "
July 1875	10	1	M	2.75 " "
	10	1	M	2.80 " "
	10	3	M	3.00 " "
Average	10	5	M	2.91 " "
Jan. 1876	8	1	M	2.25 " "
	8	3	M	2.50 " "
Average	8	4	M	2.43½ " "
July 1876	10	1	M	2.60 " "
Jan. 1877	8	2	M	2.50 " "
July 1877	10	2	M	2.65 " "
July 1878	10	2	M	2.60 " "
	10	4	M	2.65 " "
	10	1	M	2.75 " "
Average	10	7	M	2.65 " "
Jan. 1879	8	1	M	2.00 " "
	8	2	M	2.50 " "
Average	8	3	M	2.33½ " "
July 1879	10	2	M	2.65 " "
Jan. 1880	8	1	M	2.00 " "
July 1880	10	2	M	2.50 " "
	10	2	M	2.80 " "
Average	10	4	M	2.65 " "
Jan. 1881	8	2	M	2.50 " "
July 1881	10	2	M	2.10 " "
	10	1	M	2.35 " "
Average	10	3	M	2.18½ " "
Jan. 1882	8	4	M	2.20 " "
	8	1	M	2.40 " "
Average	8	5	M	2.24 " "
July 1882	10	2	M	2.30 " "
	10	1	M	2.50 " "
	10	1	M	2.80 " "
	10	3	M	3.10 " "
	10	1	M	3.50 " "
Average	10	8	M	2.83½ " "
July 1883	10	1	M	$2.40 per day.
	10	2	M	2.50 " "
	10	1	M	2.70 " "
	10	1	M	3.10 " "
Average	10	5	M	2.64 " "
Jan. 1884	8	1	M	1.75 " "
	8	5	M	2.10 " "
Average	8	6	M	2.04 " "
July 1884	10	1	M	2.20 " "
	10	1	M	2.45 " "
	10	1	M	2.70 " "
	10	4	M	3.00 " "
Average	10	7	M	2.76½ " "
Jan. 1885	8	2	M	1.75 " "
	8	1	M	1.84 " "
	8	3	M	2.10 " "
Average	8	6	M	1.94 " "
July 1885	10	1	M	2.55½ " "
	10	1	M	2.60 " "
	10	1	M	2.80 " "
	10	4	M	3.00 " "
Average	10	7	M	2.85 " "
Jan. 1886	8	1	M	1.60 " "
	8	1	M	1.92 " "
	8	5	M	2.24 " "
Average	8	7	M	2.10½ " "
July 1886	10	2	M	2.40 " "
	10	4	M	2.55 " "
	10	2	M	2.70 " "
	10	1	M	2.85 " "
	10	6	M	3.15 " "
Average	10	15	M	2.81 " "
Jan. 1887	8	5	M	2.24 " "
	8	1	M	2.40 " "
Average	8	6	M	2.26½ " "
July 1887	10	1	M	2.70 " "
	10	1	M	3.10 " "
	10	6	M	3.25 " "
Average	10	8	M	3.16½ " "
Jan. 1888	8	5	M	2.24 " "
July 1888	10	1	M	2.70 " "
	10	5	M	3.25 " "
Average	10	6	M	3.16 " "
Jan. 1889	8	3	M	2.00 " "
	8	5	M	2.24 " "
	8	1	M	2.40 " "
Average	8	9	M	2.18 " "
July 1889	10	1	M	2.70 " "
	10	5	M	3.25 " "
Average	10	6	M	3.16 " "
Jan. 1890	8	5	M	2.24 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 80, CONNECTICUT—Continued.

FOREMEN, QUARRYMEN—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1890	10	1	M	$2.38 per day.
	10	1	M	2.40 " "
	10	2	M	2.50 " "
	10	2	M	2.60 " "
	10	1	M	3.00 " "
	10	4	M	3.25 " "
Average	10	11	M	2.81½ " "
Jan. 1891	8	1	M	2.00 " "
	8	1	M	2.16 " "
Jan. 1891—conc'd.	8	4	M	$2.24 per day.
	8	1	M	2.40 " "
Average	8	7	M	2.21½ " "
July 1891	10	1	M	2.50 " "
	10	1	M	2.70 " "
	10	2	M	3.00 " "
	10	3	M	3.25 " "
Average	10	7	M	2.99½ " "

QUARRYMEN.

Jan. 1851	8½	2	M	.38½ per day.
	8½	3	M	.42 " "
	8½	5	M	.46 " "
	8½	2	M	.49½ " "
	8½	1	M	.52 " "
	8½	3	M	.53½ " "
	8½	2	M	.57½ " "
	8½	1	M	.61 " "
	8½	1	M	.61½ " "
	8½	2	M	.65 " "
	8½	3	M	.69 " "
	8½	34	M	.70 " "
	8½	1	M	.72 " "
	8½	2	M	.73 " "
	8½	17	M	.75 " "
	8½	5	M	.76½ " "
	8½	35	M	.78 " "
	8½	50	M	.80 " "
	8½	5	M	.80½ " "
	8½	1	M	.82 " "
	8½	1	M	.83 " "
	8½	1	M	.84½ " "
	8½	3	M	.85 " "
	8½	1	M	.88 " "
	8½	8	M	.90 " "
	8½	1	M	.92 " "
	8½	5	M	.95 " "
	8½	2	M	.96 " "
	8½	1	M	.99½ " "
	8½	20	M	1.00 " "
	8½	4	M	1.03 " "
	8½	3	M	1.05 " "
	8½	1	M	1.08 " "
	8½	3	M	1.10 " "
	8½	1	M	1.12½ " "
	8½	8	M	1.17 " "
	8½	4	M	1.20 " "
	8½	3	M	1.25 " "
	8½	46	M	1.27 " "
Average	8½	291	M	.88½ " "
July 1851	11	1	M	.19 " "
	11	1	M	.27 " "
	11	2	M	.38½ " "
	11	2	M	.42 " "
	11	2	M	.46 " "
	11	2	M	.49½ " "
	11	3	M	.53½ " "
	11	2	M	.57½ " "
	11	1	M	.61 " "
	11	2	M	.65 " "
	11	4	M	.69 " "
	11	66	M	.70 " "
	11	1	M	.72 " "
	11	2	M	.73 " "
	11	14	M	.75 " "
	11	6	M	.76½ " "
	11	32	M	.78 " "
July 1851—conc'd.	11	50	M	.80 per day.
	11	5	M	.80½ " "
	11	1	M	.82 " "
	11	1	M	.83 " "
	11	1	M	.84 " "
	11	1	M	.84½ " "
	11	3	M	.85 " "
	11	1	M	.88 " "
	11	11	M	.90 " "
	11	1	M	.92 " "
	11	6	M	.95 " "
	11	1	M	.96 " "
	11	17	M	1.00 " "
	11	4	M	1.03 " "
	11	4	M	1.05 " "
	11	1	M	1.08 " "
	11	3	M	1.10 " "
	11	4	M	1.12½ " "
	11	8	M	1.17 " "
	11	7	M	1.20 " "
	11	1	M	1.23 " "
	11	9	M	1.25 " "
	11	40	M	1.27 " "
Average	11	323	M	.87½ " "
Jan. 1852	8	1	M	.40 " "
	8	4	M	.46 " "
	8	1	M	.75 " "
	8	7	M	.83 " "
	8	3	M	1.00 " "
	8	1	M	1.27 " "
	8	1	M	1.28 " "
Average	8	18	M	.79½ " "
July 1852	10	2	M	.19 " "
	10	1	M	.27 " "
	10	2	M	.38½ " "
	10	1	M	.42 " "
	10	5	M	.46 " "
	10	1	M	.62 " "
	10	1	M	.69 " "
	10	11	M	.70 " "
	10	1	M	.72 " "
	10	2	M	.73 " "
	10	16	M	.75 " "
	10	1	M	.76½ " "
	10	5	M	.78 " "
	10	20	M	.80 " "
	10	3	M	.80½ " "
	10	4	M	.83 " "
	10	1	M	.84½ " "
	10	5	M	.85 " "
	10	1	M	.87 " "
	10	30	M	.90 " "
	10	5	M	.92 " "
	10	4	M	.95 " "
	10	13	M	1.00 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 80, CONNECTICUT—Continued.

QUARRYMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1852—conc'd.	10	6	M	$1.05 per day.
	10	1	M	1.06 " "
	10	1	M	1.08 " "
	10	1	M	1.10 " "
	10	8	M	1.12½ " "
	10	3	M	1.15 " "
	10	4	M	1.17 " "
	10	4	M	1.20 " "
	10	2	M	1.22 " "
	10	9	M	1.25 " "
	10	45	M	1.27 " "
	10	2	M	1.28 " "
	10	1	M	1.37 " "
Average	10	222	M	.96½ " "
Jan. 1853	8	1	M	.27 " "
	8	1	M	.42 " "
	8	3	M	.53½ " "
	8	1	M	.57½ " "
	8	1	M	.70 " "
	8	1	M	.71 " "
	8	156	M	.75 " "
	8	3	M	.80 " "
	8	1	M	.83 " "
	8	1	M	.92 " "
	8	8	M	1.00 " "
	8	1	M	1.25 " "
	8	1	M	1.27 " "
Average	8	179	M	.76 " "
July 1853	10	2	M	.60 " "
	10	2	M	.68 " "
	10	2	M	.70 " "
	10	7	M	.71 " "
	10	3	M	.75 " "
	10	40	M	.80 " "
	10	1	M	.83 " "
	10	7	M	.85 " "
	10	2	M	.88 " "
	10	30	M	.90 " "
	10	1	M	.91 " "
	10	1	M	.92 " "
	10	8	M	.93 " "
	10	10	M	.95 " "
	10	1	M	.96 " "
	10	1	M	.97 " "
	10	9	M	.98 " "
	10	26	M	1.00 " "
	10	3	M	1.02 " "
	10	3	M	1.03 " "
	10	38	M	1.05 " "
	10	7	M	1.06 " "
	10	1	M	1.08 " "
	10	2	M	1.10 " "
	10	4	M	1.13 " "
	10	3	M	1.15 " "
	10	7	M	1.18 " "
	10	1	M	1.22 " "
	10	9	M	1.25 " "
	10	1	M	1.27 " "
	10	4	M	1.28 " "
	10	12	M	1.30 " "
	10	66	M	1.33 " "
	10	1	M	1.38 " "
	10	3	M	1.50 " "
Average	10	318	M	1.05½ " "
Jan. 1854	8	1	M	.30½ " "
	8	6	M	.38½ " "
	8	1	M	.42 " "
	8	1	M	.46 " "
	8	1	M	.61½ " "
	8	1	M	.64 " "
Jan. 1854—conc'd.	8	1	M	$0.65 per day.
	8	1	M	.75 " "
	8	1	M	.80 " "
	8	305	M	.90 " "
	8	1	M	.95 " "
	8	3	M	1.00 " "
	8	1	M	1.05 " "
	8	1	M	1.15 " "
Average	8	325	M	.88½ " "
July 1854	11	1	M	.46 " "
	11	1	M	.57½ " "
	11	2	M	.61½ " "
	11	1	M	.64 " "
	11	2	M	.65 " "
	11	2	M	.70 " "
	11	4	M	.75 " "
	11	3	M	.80 " "
	11	1	M	.80½ " "
	11	1	M	.81 " "
	11	1	M	.85 " "
	11	1	M	.88 " "
	11	22	M	.90 " "
	11	2	M	.95 " "
	11	1	M	.96 " "
	11	44	M	1.00 " "
	11	9	M	1.05 " "
	11	1	M	1.07½ " "
	11	33	M	1.10 " "
	11	4	M	1.12½ " "
	11	11	M	1.15 " "
	11	24	M	1.20 " "
	11	18	M	1.25 " "
	11	1	M	1.28 " "
	11	1	M	1.30 " "
	11	34	M	1.33 " "
	11	1	M	1.35 " "
	11	4	M	1.40 " "
	11	8	M	1.42 " "
	11	2	M	1.44 " "
	11	3	M	1.45 " "
	11	74	M	1.50 " "
	11	1	M	1.52 " "
Average	11	318	M	1.20 " "
Jan. 1855	8	1	M	.46 " "
	8	2	M	.57½ " "
	8	1	M	.64 " "
	8	6	M	.80 " "
	8	1	M	1.20 " "
	8	1	M	1.25 " "
	8	1	M	1.33 " "
	8	2	M	1.44 " "
	8	3	M	1.50 " "
Average	8	18	M	1.01 " "
July 1855	10	2	M	.50 " "
	10	2	M	.57½ " "
	10	1	M	.60 " "
	10	1	M	.69 " "
	10	2	M	.80 " "
	10	1	M	.80½ " "
	10	11	M	.90 " "
	10	11	M	1.00 " "
	10	13	M	1.05 " "
	10	2	M	1.08 " "
	10	28	M	1.10 " "
	10	2	M	1.12½ " "
	10	10	M	1.15 " "
	10	19	M	1.17 " "
	10	3	M	1.18 " "
	10	1	M	1.20 " "
	10	1	M	1.21 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 80, CONNECTICUT—Continued.

QUARRYMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1855—conc'd.	10	50	M	$1.25 per day.
	10	2	M	1.28 " "
	10	3	M	1.33 " "
	10	1	M	1.44 " "
Average	10	161	M	1.12 " "
Jan. 1856	8	33	M	.80 " "
	8	1	M	1.21 " "
	8	1	M	1.25 " "
	8	2	M	1.28 " "
	8	2	M	1.33 " "
Average	8	39	M	.87½ " "
July 1856	10	1	M	.42 " "
	10	1	M	.46 " "
	10	2	M	.49½ " "
	10	1	M	.57½ " "
	10	1	M	.61½ " "
	10	3	M	.69 " "
	10	1	M	.75 " "
	10	5	M	.80 " "
	10	1	M	.80½ " "
	10	1	M	.83 " "
	10	13	M	.85 " "
	10	10	M	.90 " "
	10	5	M	.95 " "
	10	18	M	1.00 " "
	10	7	M	1.05 " "
	10	14	M	1.10 " "
	10	3	M	1.12½ " "
	10	17	M	1.15 " "
	10	7	M	1.17 " "
	10	6	M	1.20 " "
	10	66	M	1.25 " "
	10	2	M	1.28 " "
	10	3	M	1.35 " "
Average	10	188	M	1.09 " "
Jan. 1857	8	80	M	.80 " "
	8	5	M	1.00 " "
	8	3	M	1.25 " "
	8	2	M	1.28 " "
Average	8	90	M	.83½ " "
July 1857	10	1	M	.46 " "
	10	1	M	.57½ " "
	10	1	M	.69 " "
	10	1	M	.75 " "
	10	1	M	.76½ " "
	10	2	M	.80 " "
	10	4	M	.84½ " "
	10	1	M	.85 " "
	10	12	M	.90 " "
	10	8	M	1.00 " "
	10	4	M	1.05 " "
	10	4	M	1.10 " "
	10	1	M	1.12½ " "
	10	6	M	1.15 " "
	10	2	M	1.17 " "
	10	7	M	1.20 " "
	10	10	M	1.25 " "
	10	1	M	1.27 " "
	10	2	M	1.28 " "
	10	17	M	1.30 " "
	10	5	M	1.33 " "
	10	3	M	1.35 " "
	10	51	M	1.40 " "
	10	1	M	1.44 " "
Average	10	152	M	1.21½ " "

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1858	8	39	M	$0.80 per day.
	8	1	M	.90 " "
	8	2	M	1.00 " "
	8	2	M	1.28 " "
Average	8	44	M	.83½ " "
July 1858	10	1	M	.75 " "
	10	1	M	.76½ " "
	10	6	M	.80 " "
	10	1	M	.84½ " "
	10	1	M	.85 " "
	10	6	M	.90 " "
	10	1	M	.95 " "
	10	1	M	.96 " "
	10	2	M	1.00 " "
	10	5	M	1.05 " "
	10	6	M	1.10 " "
	10	11	M	1.15 " "
	10	15	M	1.20 " "
	10	1	M	1.23 " "
	10	17	M	1.25 " "
	10	3	M	1.28 " "
	10	26	M	1.30 " "
Average	10	104	M	1.15½ " "
Jan. 1859	8	64	M	.80 " "
	8	2	M	1.00 " "
Average	8	66	M	.80½ " "
July 1859	10	1	M	.73 " "
	10	7	M	.80 " "
	10	4	M	.85 " "
	10	11	M	.90 " "
	10	3	M	.95 " "
	10	1	M	.96 " "
	10	5	M	1.00 " "
	10	1	M	1.05 " "
	10	3	M	1.10 " "
	10	1	M	1.12 " "
	10	9	M	1.15 " "
	10	11	M	1.20 " "
	10	16	M	1.25 " "
	10	3	M	1.28 " "
	10	14	M	1.30 " "
	10	1	M	1.33 " "
	10	47	M	1.35 " "
Average	10	138	M	1.19 " "
Jan. 1860	8	81	M	.80 " "
	8	2	M	1.00 " "
	8	3	M	1.28 " "
Average	8	86	M	.82 " "
July 1860	10	4	M	.80 " "
	10	2	M	.85 " "
	10	6	M	.90 " "
	10	5	M	.95 " "
	10	1	M	.96 " "
	10	7	M	1.00 " "
	10	4	M	1.10 " "
	10	3	M	1.15 " "
	10	9	M	1.20 " "
	10	11	M	1.25 " "
	10	3	M	1.28 " "
	10	11	M	1.30 " "
	10	49	M	1.35 " "
	10	2	M	1.40 " "
Average	10	117	M	1.22 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 80, CONNECTICUT—Continued.

QUARRYMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1861	8	2	M	$0.85 per day.
	8	5	M	.90 " "
	8	7	M	.95 " "
	8	11	M	1.00 " "
	8	3	M	1.10 " "
	8	1	M	1.12 " "
	8	3	M	1.15 " "
	8	7	M	1.20 " "
	8	13	M	1.25 " "
	8	9	M	1.30 " "
	8	48	M	1.35 " "
Average	8	109	M	1.22 " "
July 1861	10	2	M	.70 " "
	10	2	M	.75 " "
	10	5	M	.85 " "
	10	7	M	.90 " "
	10	13	M	.95 " "
	10	48	M	1.00 " "
	10	1	M	1.10 " "
	10	4	M	1.28 " "
	10	1	M	1.35 " "
Average	10	83	M	.98 " "
July 1862	10	2	M	.85 " "
	10	3	M	.90 " "
	10	4	M	.95 " "
	10	19	M	1.00 " "
	10	13	M	1.05 " "
	10	23	M	1.10 " "
	10	14	M	1.15 " "
	10	1	M	1.20 " "
	10	1	M	1.25 " "
Average	10	80	M	1.06 " "
Jan. 1863	8	2	M	.75 " "
	8	3	M	1.00 " "
Average	8	5	M	.90 " "
July 1863	10	2	M	.90 " "
	10	3	M	1.00 " "
	10	12	M	1.10 " "
	10	9	M	1.20 " "
	10	7	M	1.25 " "
	10	10	M	1.30 " "
	10	9	M	1.35 " "
	10	16	M	1.40 " "
	10	30	M	1.45 " "
	10	28	M	1.50 " "
Average	10	126	M	1.35½ " "
Jan. 1864	8	1	M	.75 " "
	8	1	M	.90 " "
	8	3	M	1.00 " "
	8	13	M	1.10 " "
	8	3	M	1.15 " "
	8	8	M	1.20 " "
	8	7	M	1.25 " "
	8	9	M	1.30 " "
	8	9	M	1.35 " "
	8	1	M	1.37 " "
	8	15	M	1.40 " "
	8	31	M	1.45 " "
	8	29	M	1.50 " "
Average	8	130	M	1.35 " "
July 1864	10	1	M	.75 " "
	10	1	M	1.00 " "
	10	2	M	1.10 " "
	10	1	M	1.12½ " "
July 1864—conc'd.	10	2	M	$1.15 per day.
	10	3	M	1.25 " "
	10	14	M	1.30 " "
	10	7	M	1.35 " "
	10	7	M	1.40 " "
	10	3	M	1.45 " "
	10	13	M	1.50 " "
	10	5	M	1.55 " "
	10	1	M	1.59½ " "
	10	9	M	1.60 " "
	10	18	M	1.65 " "
	10	21	M	1.70 " "
	10	1	M	1.72 " "
	10	52	M	1.75 " "
	10	1	M	1.76 " "
Average	10	162	M	1.58 " "
Jan. 1865	8	5	M	1.10 " "
	8	4	M	1.15 " "
	8	20	M	1.20 " "
	8	21	M	1.25 " "
	8	30	M	1.30 " "
	8	1	M	1.58 " "
Average	8	81	M	1.24½ " "
July 1865	10	1	M	1.00 " "
	10	9	M	1.25 " "
	10	1	M	1.35 " "
	10	5	M	1.40 " "
	10	3	M	1.45 " "
	10	15	M	1.50 " "
	10	9	M	1.55 " "
	10	1	M	1.58 " "
	10	1	M	1.59½ " "
	10	6	M	1.60 " "
	10	8	M	1.65 " "
	10	5	M	1.70 " "
	10	6	M	1.75 " "
	10	5	M	1.80 " "
	10	11	M	1.85 " "
	10	12	M	1.90 " "
	10	20	M	1.95 " "
	10	44	M	2.00 " "
Average	10	162	M	1.76 " "
Jan. 1866	8	1	M	1.00 " "
	8	9	M	1.25 " "
	8	16	M	1.30 " "
	8	11	M	1.35 " "
	8	23	M	1.40 " "
	8	22	M	1.45 " "
	8	66	M	1.50 " "
Average	8	148	M	1.42½ " "
July 1866	10	2	M	1.25 " "
	10	2	M	1.30 " "
	10	1	M	1.40 " "
	10	1	M	1.44 " "
	10	6	M	1.45 " "
	10	24	M	1.50 " "
	10	1	M	1.55 " "
	10	5	M	1.60 " "
	10	7	M	1.65 " "
	10	8	M	1.70 " "
	10	6	M	1.75 " "
	10	4	M	1.85 " "
	10	9	M	1.89 " "
	10	11	M	1.90 " "
	10	1	M	1.91½ " "
	10	3	M	1.95 " "
	10	8	M	2.00 " "
	10	5	M	2.05 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 80, CONNECTICUT—Continued.

QUARRYMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1866—conc'd.	10	22	M	$2.10 per day.
	10	69	M	2.15 " "
Average	10	195	M	1.90½ " "
Jan. 1867	8	1	M	1.25 " "
	8	10	M	1.30 " "
	8	19	M	1.35 " "
	8	32	M	1.40 " "
	8	1	M	1.44 " "
	8	12	M	1.45 " "
	8	93	M	1.50 " "
	8	1	M	1.60 " "
	8	1	M	1.91½ " "
Average	8	170	M	1.45 " "
July 1867	10	1	M	.75 " "
	10	1	M	1.25 " "
	10	3	M	1.50 " "
	10	12	M	1.60 " "
	10	6	M	1.65 " "
	10	1	M	1.67½ " "
	10	36	M	1.70 " "
	10	9	M	1.75 " "
	10	10	M	1.80 " "
	10	1	M	1.83½ " "
	10	7	M	1.85 " "
	10	7	M	1.90 " "
	10	3	M	1.95 " "
	10	27	M	2.00 " "
	10	9	M	2.10 " "
	10	7	M	2.15 " "
	10	17	M	2.20 " "
	10	69	M	2.25 " "
	10	1	M	2.50 " "
Average	10	227	M	1.98 " "
Jan. 1868	8	12	M	1.25 " "
	8	21	M	1.30 " "
	8	7	M	1.35 " "
	8	22	M	1.40 " "
	8	7	M	1.45 " "
	8	88	M	1.50 " "
	8	2	M	1.60 " "
	8	1	M	2.00 " "
Average	8	160	M	1.43½ " "
July 1868	10	1	M	1.00 " "
	10	1	M	1.15 " "
	10	1	M	1.35 " "
	10	1	M	1.40 " "
	10	2	M	1.65 " "
	10	5	M	1.80 " "
	10	1	M	1.83½ " "
	10	1	M	1.87 " "
	10	21	M	1.95 " "
	10	17	M	2.00 " "
	10	14	M	2.05 " "
	10	5	M	2.10 " "
	10	7	M	2.15 " "
	10	11	M	2.20 " "
	10	9	M	2.25 " "
	10	2	M	2.30 " "
	10	13	M	2.35 " "
	10	1	M	2.39½ " "
	10	8	M	2.40 " "
	10	69	M	2.50 " "
	10	14	M	2.60 " "
Average	10	204	M	2.25½ " "
Jan. 1869	8	2	M	$1.15 per day.
	8	1	M	1.25 " "
	8	2	M	1.35 " "
	8	2	M	1.40 " "
	8	50	M	1.50 " "
	8	27	M	1.55 " "
	8	87	M	1.60 " "
	8	1	M	1.83½ " "
	8	1	M	1.87 " "
	8	2	M	2.00 " "
	8	1	M	2.39 " "
Average	8	176	M	1.56½ " "
July 1869	10	2	M	1.40 " "
	10	1	M	1.60 " "
	10	1	M	1.69½ " "
	10	6	M	1.80 " "
	10	1	M	1.90 " "
	10	47	M	2.00 " "
	10	3	M	2.05 " "
	10	1	M	2.07½ " "
	10	4	M	2.10 " "
	10	1	M	2.15 " "
	10	2	M	2.20 " "
	10	7	M	2.25 " "
	10	16	M	2.30 " "
	10	2	M	2.35 " "
	10	16	M	2.40 " "
	10	9	M	2.45 " "
	10	5	M	2.50 " "
	10	18	M	2.60 " "
	10	12	M	2.65 " "
	10	21	M	2.70 " "
	10	135	M	2.75 " "
Average	10	310	M	2.49½ " "
Jan. 1870	8	1	M	1.00 " "
	8	3	M	1.15 " "
	8	1	M	1.25 " "
	8	1	M	1.35 " "
	8	1	M	1.40 " "
	8	44	M	1.50 " "
	8	14	M	1.55 " "
	8	108	M	1.60 " "
	8	1	M	1.69½ " "
	8	3	M	2.00 " "
Average	8	177	M	1.56½ " "
July 1870	10	2	M	1.40 " "
	10	1	M	1.50 " "
	10	1	M	1.60 " "
	10	6	M	1.75 " "
	10	3	M	1.80 " "
	10	2	M	1.90 " "
	10	17	M	2.00 " "
	10	2	M	2.05 " "
	10	12	M	2.10 " "
	10	4	M	2.15 " "
	10	1	M	2.20 " "
	10	11	M	2.25 " "
	10	13	M	2.30 " "
	10	2	M	2.35 " "
	10	8	M	2.40 " "
	10	6	M	2.45 " "
	10	23	M	2.50 " "
	10	7	M	2.55 " "
	10	19	M	2.60 " "
	10	18	M	2.65 " "
	10	21	M	2.70 " "
	10	77	M	2.75 " "
Average	10	256	M	2.47½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 80, CONNECTICUT—Continued.

QUARRYMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1871	8	1	M	$1.20 per day.
	8	13	M	1.30 " "
	8	1	M	1.35 " "
	8	45	M	1.40 " "
	8	11	M	1.45 " "
	8	99	M	1.50 " "
	8	1	M	1.75 " "
	8	1	M	1.96½ " "
	8	1	M	2.12 " "
Average	8	173	M	1.46 " "
July 1871	10	2	M	1.50 " "
	10	4	M	1.60 " "
	10	5	M	1.70 " "
	10	36	M	1.75 " "
	10	8	M	1.80 " "
	10	2	M	1.85 " "
	10	2	M	1.90 " "
	10	1	M	1.99½ " "
	10	8	M	2.00 " "
	10	2	M	2.05 " "
	10	5	M	2.10 " "
	10	2	M	2.15 " "
	10	9	M	2.20 " "
	10	4	M	2.25 " "
	10	2	M	2.30 " "
	10	7	M	2.35 " "
	10	10	M	2.40 " "
	10	1	M	2.45 " "
	10	22	M	2.50 " "
	10	4	M	2.55 " "
	10	18	M	2.60 " "
	10	1	M	2.65 " "
	10	28	M	2.70 " "
	10	80	M	2.75 " "
Average	10	264	M	2.38 " "
Jan. 1872	8	13	M	1.50 " "
	8	2	M	2.00 " "
	8	1	M	2.23½ " "
	8	1	M	2.25 " "
Average	8	17	M	1.64½ " "
July 1872	10	2	M	1.50 " "
	10	1	M	1.65 " "
	10	6	M	1.75 " "
	10	3	M	1.80 " "
	10	2	M	1.90 " "
	10	1	M	1.99½ " "
	10	51	M	2.00 " "
	10	3	M	2.05 " "
	10	15	M	2.10 " "
	10	4	M	2.20 " "
	10	4	M	2.25 " "
	10	9	M	2.30 " "
	10	2	M	2.35 " "
	10	2	M	2.40 " "
	10	8	M	2.45 " "
	10	13	M	2.50 " "
	10	5	M	2.55 " "
	10	30	M	2.60 " "
	10	2	M	2.65 " "
	10	20	M	2.70 " "
	10	29	M	2.75 " "
	10	64	M	2.80 " "
	10	1	M	2.90 " "
Average	10	286	M	2.45½ " "
Jan. 1873	8	6	M	1.30 " "
	8	26	M	1.40 " "
	8	147	M	1.50 " "
	8	1	M	1.99½ " "
Jan. 1873—conc'd.	8	1	M	$2.15 per day.
	8	1	M	2.23½ " "
	8	1	M	2.25 " "
Average	8	183	M	1.49½ " "
July 1873	10	1	M	1.40 " "
	10	1	M	1.70 " "
	10	3	M	1.75 " "
	10	1	M	1.80 " "
	10	28	M	1.90 " "
	10	1	M	1.99½ " "
	10	21	M	2.00 " "
	10	8	M	2.05 " "
	10	7	M	2.10 " "
	10	13	M	2.15 " "
	10	3	M	2.20 " "
	10	13	M	2.25 " "
	10	27	M	2.30 " "
	10	19	M	2.35 " "
	10	31	M	2.40 " "
	10	20	M	2.45 " "
	10	51	M	2.50 " "
	10	7	M	2.55 " "
	10	1	M	2.90 " "
	10	1	M	3.10 " "
	10	3	M	3.25 " "
Average	10	260	M	2.28½ " "
Jan. 1874	8	2	M	1.00 " "
	8	14	M	1.40 " "
	8	27	M	1.45 " "
	8	69	M	1.50 " "
	8	1	M	1.99½ " "
	8	1	M	2.00 " "
	8	1	M	2.23½ " "
Average	8	115	M	1.48 " "
July 1874	10	1	M	1.25 " "
	10	2	M	1.50 " "
	10	1	M	1.65 " "
	10	12	M	1.75 " "
	10	1	M	1.80 " "
	10	3	M	1.85 " "
	10	2	M	1.90 " "
	10	45	M	2.00 " "
	10	13	M	2.05 " "
	10	25	M	2.10 " "
	10	25	M	2.15 " "
	10	21	M	2.20 " "
	10	20	M	2.25 " "
	10	17	M	2.30 " "
	10	29	M	2.35 " "
Average	10	217	M	2.11½ " "
July 1875	10	1	M	1.00 " "
	10	1	M	1.25 " "
	10	6	M	1.40 " "
	10	1	M	1.45 " "
	10	20	M	1.50 " "
	10	1	M	1.55 " "
	10	6	M	1.60 " "
	10	4	M	1.65 " "
	10	10	M	1.70 " "
	10	27	M	1.75 " "
	10	27	M	1.80 " "
	10	5	M	1.85 " "
	10	28	M	1.90 " "
	10	28	M	2.00 " "
Average	10	174	M	1.76 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 80, CONNECTICUT—Continued.

QUARRYMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1876	8	28	M	$1.25 per day.
July 1876	10	2	M	1.00 " "
	10	24	M	1.25 " "
	10	8	M	1.30 " "
	10	11	M	1.40 " "
	10	3	M	1.45 " "
	10	24	M	1.50 " "
	10	8	M	1.55 " "
	10	48	M	1.60 " "
	10	14	M	1.65 " "
	10	11	M	1.70 " "
	10	32	M	1.75 " "
Average	10	185	M	1.54 " "
Jan. 1877	8	1	M	1.22 " "
	8	171	M	1.25 " "
Average	8	172	M	1.25 " "
July 1877	10	1	M	.75 " "
	10	14	M	1.00 " "
	10	2	M	1.10 " "
	10	13	M	1.20 " "
	10	18	M	1.25 " "
	10	6	M	1.30 " "
	10	21	M	1.40 " "
	10	10	M	1.45 " "
	10	45	M	1.50 " "
	10	18	M	1.55 " "
	10	32	M	1.60 " "
	10	31	M	1.65 " "
Average	10	211	M	1.44½ " "
Jan. 1878	8	26	M	1.25 " "
July 1878	10	1	M	1.00 " "
	10	12	M	1.20 " "
	10	10	M	1.25 " "
	10	11	M	1.30 " "
	10	24	M	1.40 " "
	10	7	M	1.45 " "
	10	37	M	1.50 " "
	10	19	M	1.55 " "
	10	26	M	1.60 " "
	10	43	M	1.65 " "
	10	2	M	1.75 " "
Average	10	192	M	1.49½ " "
Jan. 1879	8	113	M	1.00 " "
July 1879	10	5	M	1.00 " "
	10	22	M	1.20 " "
	10	12	M	1.25 " "
	10	14	M	1.30 " "
	10	8	M	1.35 " "
	10	16	M	1.40 " "
	10	18	M	1.45 " "
	10	24	M	1.50 " "
	10	20	M	1.55 " "
	10	25	M	1.60 " "
	10	50	M	1.65 " "
Average	10	214	M	1.46½ " "
Jan. 1880	8	197	M	1.00 " "
July 1880	10	4	M	1.00 " "
	10	1	M	1.20 " "
	10	5	M	1.25 " "
	10	46	M	1.30 " "
	10	6	M	1.35 " "
	10	21	M	1.40 " "
July 1880—conc'd.	10	5	M	$1.45 per day.
	10	20	M	1.50 " "
	10	17	M	1.55 " "
	10	13	M	1.60 " "
	10	12	M	1.65 " "
	10	28	M	1.75 " "
	10	55	M	1.80 " "
Average	10	233	M	1.55 " "
Jan. 1881	8	181	M	1.00 " "
July 1881	10	1	M	1.00 " "
	10	1	M	1.10 " "
	10	1	M	1.20 " "
	10	47	M	1.40 " "
	10	22	M	1.50 " "
	10	5	M	1.65 " "
	10	9	M	1.70 " "
	10	22	M	1.75 " "
	10	15	M	1.80 " "
	10	31	M	1.85 " "
	10	68	M	1.90 " "
Average	10	222	M	1.70 " "
Jan. 1882	8	233	M	1.10 " "
	8	1	M	1.20 " "
	8	1	M	1.60 " "
	8	1	M	1.75 " "
Average	8	236	M	1.10½ " "
July 1882	10	1	M	1.00 " "
	10	1	M	1.20 " "
	10	1	M	1.25 " "
	10	4	M	1.30 " "
	10	4	M	1.35 " "
	10	1	M	1.40 " "
	10	2	M	1.45 " "
	10	34	M	1.50 " "
	10	7	M	1.55 " "
	10	47	M	1.60 " "
	10	2	M	1.65 " "
	10	6	M	1.70 " "
	10	18	M	1.75 " "
	10	13	M	1.80 " "
	10	6	M	1.85 " "
	10	7	M	1.90 " "
	10	3	M	1.95 " "
	10	43	M	2.00 " "
	10	11	M	2.05 " "
	10	59	M	2.10 " "
	10	1	M	2.15 " "
	10	4	M	2.20 " "
Average	10	278	M	1.80 " "
Jan. 1883	[illegible]	221	M	1.12 " "
	8	2	M	1.36 " "
Average	8	223	M	1.12 " "
July 1883	10	3	M	1.00 " "
	10	4	M	1.10 " "
	10	2	M	1.15 " "
	10	4	M	1.25 " "
	10	14	M	1.30 " "
	10	3	M	1.35 " "
	10	19	M	1.40 " "
	10	12	M	1.50 " "
	10	3	M	1.55 " "
	10	31	M	1.60 " "
	10	6	M	1.65 " "
	10	5	M	1.70 " "
	10	30	M	1.75 " "
	10	8	M	1.80 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 80, CONNECTICUT—Continued.

QUARRYMEN—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1883—conc'd.	10	8	M	$1.85 per day.
	10	17	M	1.90 " "
	10	5	M	1.95 " "
	10	32	M	2.00 " "
	10	68	M	2.10 " "
	10	1	M	2.15 " "
	10	1	M	2.25 " "
	10	1	M	2.30 " "
Average	10	277	M	1.77½ " "
Jan. 1884	8	1	M	.96 " "
	8	1	M	1.10 " "
	8	224	M	1.12 " "
Average	8	226	M	1.12 " "
July 1884	10	4	M	1.00 " "
	10	2	M	1.10 " "
	10	2	M	1.20 " "
	10	9	M	1.25 " "
	10	15	M	1.30 " "
	10	5	M	1.40 " "
	10	6	M	1.60 " "
	10	5	M	1.65 " "
	10	18	M	1.70 " "
	10	15	M	1.75 " "
	10	12	M	1.80 " "
	10	7	M	1.85 " "
	10	31	M	1.90 " "
	10	22	M	1.95 " "
	10	90	M	2.00 " "
Average	10	243	M	1.80 " "
Jan. 1885	8	5	M	.96 " "
	8	226	M	1.12 " "
Average	8	231	M	1.11½ " "
July 1885	10	2	M	1.10 " "
	10	1	M	1.20 " "
	10	9	M	1.25 " "
	10	6	M	1.30 " "
	10	9	M	1.40 " "
	10	4	M	1.45 " "
	10	35	M	1.50 " "
	10	6	M	1.60 " "
	10	4	M	1.65 " "
	10	19	M	1.70 " "
	10	3	M	1.75 " "
	10	10	M	1.80 " "
	10	4	M	1.85 " "
	10	33	M	1.90 " "
	10	18	M	1.95 " "
	10	119	M	2.00 " "
	10	1	M	2.45 " "
Average	10	283	M	1.80½ " "
Jan. 1886	8	4	M	.96 " "
	8	198	M	1.12 " "
	8	1	M	1.50 " "
Average	8	203	M	1.12 " "
July 1886	10	1	M	.95 " "
	10	2	M	1.00 " "
	10	1	M	1.10 " "
	10	1	M	1.20 " "
	10	16	M	1.25 " "
	10	30	M	1.30 " "
	10	22	M	1.40 " "
	10	13	M	1.50 " "
	10	2	M	1.55 " "
	10	12	M	1.60 " "
July 1886—conc'd.	10	14	M	$1.65 per day.
	10	6	M	1.70 " "
	10	5	M	1.75 " "
	10	7	M	1.80 " "
	10	2	M	1.85 " "
	10	11	M	1.90 " "
	10	7	M	1.95 " "
	10	8	M	2.00 " "
	10	38	M	2.05 " "
	10	18	M	2.10 " "
	10	121	M	2.15 " "
Average	10	337	M	1.84½ " "
Jan. 1887	8	2	M	.72 " "
	8	5	M	.80 " "
	8	2	M	.96 " "
	8	236	M	1.12 " "
	8	1	M	1.28 " "
	8	1	M	1.36 " "
	8	2	M	1.50 " "
	8	4	M	1.60 " "
	8	1	M	1.65 " "
Average	8	254	M	1.12½ " "
July 1887	10	3	M	.80 " "
	10	4	M	1.00 " "
	10	2	M	1.10 " "
	10	1	M	1.20 " "
	10	3	M	1.25 " "
	10	16	M	1.30 " "
	10	4	M	1.35 " "
	10	5	M	1.40 " "
	10	8	M	1.45 " "
	10	8	M	1.50 " "
	10	7	M	1.55 " "
	10	6	M	1.60 " "
	10	2	M	1.65 " "
	10	4	M	1.70 " "
	10	10	M	1.75 " "
	10	11	M	1.80 " "
	10	7	M	1.85 " "
	10	7	M	1.90 " "
	10	7	M	1.95 " "
	10	13	M	2.00 " "
	10	12	M	2.05 " "
	10	17	M	2.10 " "
	10	35	M	2.15 " "
	10	72	M	2.25 " "
Average	10	264	M	1.90 " "
Jan. 1888	8	2	M	.80 " "
	8	2	M	.88 " "
	8	3	M	.96 " "
	8	221	M	1.12 " "
	8	2	M	1.60 " "
Average	8	230	M	1.11½ " "
July 1888	10	1	M	.75 " "
	10	2	M	.90 " "
	10	3	M	1.25 " "
	10	7	M	1.30 " "
	10	2	M	1.35 " "
	10	22	M	1.40 " "
	10	9	M	1.45 " "
	10	11	M	1.50 " "
	10	4	M	1.55 " "
	10	10	M	1.60 " "
	10	3	M	1.65 " "
	10	9	M	1.70 " "
	10	1	M	1.75 " "
	10	4	M	1.80 " "
	10	3	M	1.85 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 80, CONNECTICUT—Concluded.

QUARRYMEN—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1888—conc'd.	10	7	M	$1.90 per day.
	10	7	M	1.95 " "
	10	14	M	2.00 " "
	10	7	M	2.05 " "
	10	13	M	2.10 " "
	10	25	M	2.15 " "
	10	23	M	2.20 " "
	10	89	M	2.25 " "
Average	10	276	M	1.94½ " "
Jan. 1889	8	4	M	.80 " "
	8	1	M	.89 " "
	8	3	M	.96 " "
	8	2	M	1.00 " "
	8	222	M	1.12 " "
	8	2	M	1.28 " "
	8	3	M	1.36 " "
	8	3	M	1.60 " "
Average	8	240	M	1.12 " "
July 1889	10	3	M	1.00 " "
	10	2	M	1.05 " "
	10	4	M	1.25 " "
	10	18	M	1.30 " "
	10	1	M	1.35 " "
	10	1	M	1.40 " "
	10	1	M	1.45 " "
	10	16	M	1.50 " "
	10	9	M	1.55 " "
	10	16	M	1.60 " "
	10	4	M	1.65 " "
	10	6	M	1.70 " "
	10	4	M	1.75 " "
	10	8	M	1.80 " "
	10	4	M	1.85 " "
	10	5	M	1.90 " "
	10	7	M	1.95 " "
	10	13	M	2.00 " "
	10	6	M	2.05 " "
	10	9	M	2.10 " "
	10	24	M	2.15 " "
	10	25	M	2.20 " "
	10	83	M	2.25 " "
Average	10	269	M	1.94 " "
Jan. 1890	8	3	M	.80 " "
	8	1	M	.88 " "
	8	6	M	.96 " "
	8	188	M	1.12 " "
	8	1	M	1.28 " "
	8	5	M	1.36 " "
	8	4	M	1.44 " "
	8	1	M	1.60 " "
Average	8	209	M	1.12½ " "
July 1890	10	1	M	$0.90 per day.
	10	1	M	1.00 " "
	10	2	M	1.15 " "
	10	3	M	1.20 " "
	10	29	M	1.25 " "
	10	5	M	1.40 " "
	10	4	M	1.45 " "
	10	20	M	1.50 " "
	10	1	M	1.55 " "
	10	5	M	1.60 " "
	10	4	M	1.65 " "
	10	5	M	1.70 " "
	10	11	M	1.75 " "
	10	16	M	1.80 " "
	10	5	M	1.85 " "
	10	5	M	1.90 " "
	10	2	M	1.95 " "
	10	24	M	2.00 " "
	10	2	M	2.05 " "
	10	13	M	2.10 " "
	10	20	M	2.15 " "
	10	20	M	2.20 " "
	10	92	M	2.25 " "
Average	10	290	M	1.91½ " "
Jan. 1891	8	1	M	.88 " "
	8	2	M	.96 " "
	8	178	M	1.12 " "
	8	1	M	1.28 " "
	8	7	M	1.36 " "
	8	4	M	1.44 " "
	8	1	M	1.60 " "
	8	1	M	1.80 " "
Average	8	195	M	1.14 " "
July 1891	10	1	M	1.00 " "
	10	1	M	1.10 " "
	10	19	M	1.25 " "
	10	3	M	1.35 " "
	10	6	M	1.40 " "
	10	8	M	1.45 " "
	10	9	M	1.50 " "
	10	6	M	1.60 " "
	10	8	M	1.65 " "
	10	6	M	1.70 " "
	10	4	M	1.75 " "
	10	6	M	1.80 " "
	10	6	M	1.85 " "
	10	6	M	1.90 " "
	10	2	M	1.95 " "
	10	24	M	2.00 " "
	10	4	M	2.05 " "
	10	17	M	2.10 " "
	10	14	M	2.15 " "
	10	19	M	2.20 " "
	10	89	M	2.25 " "
Average	10	258	M	1.95½ " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 81, MARYLAND.

CARPENTERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1854	10	1	M	$1.37½ per day.
July 1854	10	1	M	1.37½ " "
Jan. 1855	10	1	M	1.37½ " "
July 1855	10	1	M	1.37½ " "
Jan. 1856	10	1	M	1.37½ " "
July 1856	10	1	M	1.37½ " "
Jan. 1857	10	1	M	1.37½ " "
July 1857	10	1	M	1.37½ " "
Jan. 1858	10	1	M	1.37½ " "
July 1858	10	1	M	1.37½ " "
Jan. 1859	10	1	M	1.37½ " "
July 1859	10	1	M	1.37½ " "
Jan. 1860	10	1	M	1.37½ " "
July 1860	10	1	M	1.37½ " "
Jan. 1861	10	1	M	1.37½ " "
Jan. 1863	10	1	M	1.67 " "
July 1863	10	1	M	1.67 " "
Jan. 1864	10	1	M	1.67 " "
July 1864	10	1	M	1.50 " "
	10	1	M	1.67 " "
Average	10	2	M	1.58½ " "
Jan. 1865	10	1	M	1.67 " "
July 1865	10	1	M	1.67 " "
Jan. 1866	10	1	M	1.67 " "
July 1866	10	1	M	1.67 " "
Jan. 1867	10	1	M	1.67 " "
July 1867	10	1	M	1.67 " "
Jan. 1868	10	1	M	1.67 " "
July 1868	10	1	M	1.67 " "
Jan. 1869	10	1	M	1.67 " "
July 1869	10	1	M	1.67 " "
Jan. 1870	10	1	M	1.67 " "
July 1870	10	1	M	1.67 " "
Jan. 1871	10	1	M	1.67 " "
July 1871	10	1	M	1.67 " "
Jan. 1872	10	1	M	1.67 " "
July 1872	10	1	M	$1.67 per day.
Jan. 1873	10	1	M	1.67 " "
July 1873	10	1	M	1.67 " "
Jan. 1874	10	1	M	1.67 " "
July 1874	10	1	M	1.67 " "
Jan. 1875	10	1	M	1.67 " "
July 1875	10	1	M	1.67 " "
Jan. 1876	10	1	M	1.67 " "
July 1876	10	1	M	1.67 " "
Jan. 1877	10	1	M	1.50 " "
July 1877	10	1	M	1.50 " "
Jan. 1878	10	1	M	1.25 " "
July 1878	10	1	M	1.25 " "
Jan. 1879	10	1	M	1.25 " "
July 1879	10	1	M	1.25 " "
Jan. 1880	10	1	M	1.25 " "
July 1880	10	1	M	1.25 " "
Jan. 1881	10	1	M	1.50 " "
July 1881	10	1	M	1.67 " "
Jan. 1882	10	1	M	1.67 " "
July 1882	10	1	M	1.67 " "
Jan. 1883	10	1	M	1.67 " "
July 1883	10	1	M	1.67 " "
Jan. 1884	10	1	M	2.00 " "
July 1884	10	1	M	2.00 " "
Jan. 1885	10	1	M	2.00 " "
July 1885	10	1	M	2.00 " "
Jan. 1886	10	1	M	2.00 " "
July 1886	10	1	M	2.00 " "
Jan. 1887	10	1	M	2.00 " "
July 1887	10	1	M	2.00 " "
Jan. 1888	10	1	M	2.00 " "
July 1888	10	1	M	2.00 " "
Jan. 1889	10	1	M	2.00 " "
July 1889	10	1	M	2.00 " "
Jan. 1890	10	1	M	2.00 " "
July 1890	10	1	M	2.00 " "
Jan. 1891	10	1	M	2.00 " "
July 1891	10	1	M	2.00 " "

CARVERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1854	10	2	M	2.00 per day.
July 1854	10	2	M	2.00 " "
Jan. 1855	10	2	M	2.25 " "
July 1855	10	2	M	2.50 " "
Jan. 1856	10	2	M	2.50 " "
July 1856	10	2	M	2.50 " "
Jan. 1857	10	2	M	2.50 " "
July 1857	10	2	M	2.50 " "
Jan. 1858	10	2	M	2.50 " "
July 1858	10	2	M	2.50 " "
Jan. 1859	10	2	M	2.50 " "
July 1859	10	2	M	2.50 " "
Jan. 1860	10	2	M	2.50 " "
July 1860	10	2	M	2.50 " "
Jan. 1861	10	1	M	2.50 " "
July 1863	10	1	M	2.50 " "
Jan. 1864	10	1	M	2.25 " "
	10	1	M	2.50 " "
Average	10	2	M	2.37½ " "
July 1864	10	1	M	3.00 " "
	10	1	M	3.25 " "
Average	10	2	M	3.12½ " "
Jan. 1865	10	2	M	3.25 " "
July 1865	10	2	M	3.25 " "
Jan. 1866	10	1	M	3.50 " "
	10	1	M	3.75 " "
Average	10	2	M	3.62½ " "
July 1866	10	2	M	3.50 per day.
Jan. 1867	10	2	M	3.50 " "
July 1867	10	2	M	3.75 " "
Jan. 1868	10	2	M	3.75 " "
July 1868	10	2	M	3.75 " "
Jan. 1869	10	2	M	4.00 " "
July 1869	10	2	M	4.00 " "
Jan. 1870	10	2	M	4.00 " "
July 1870	10	2	M	4.00 " "
Jan. 1871	10	2	M	4.00 " "
July 1871	10	2	M	4.00 " "
Jan. 1872	10	2	M	4.00 " "
July 1872	10	2	M	4.00 " "
Jan. 1873	10	2	M	4.00 " "
July 1873	10	2	M	4.00 " "
Jan. 1874	10	2	M	4.00 " "
July 1874	10	2	M	4.00 " "
Jan. 1875	10	2	M	4.00 " "
July 1875	10	2	M	4.00 " "
Jan. 1876	10	2	M	4.00 " "
July 1876	10	2	M	4.00 " "
Jan. 1877	10	2	M	3.25 " "
July 1877	10	2	M	3.25 " "
Jan. 1878	10	2	M	3.25 " "
July 1878	10	2	M	3.25 " "
Jan. 1879	10	1	M	3.25 " "
July 1879	10	2	M	3.25 " "
Jan. 1880	10	2	M	2.75 " "
July 1880	10	2	M	2.75 " "
Jan. 1881	10	1	M	2.75 " "
	10	1	M	3.00 " "
Average	10	2	M	2.87½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 81, MARYLAND—Continued.

CARVERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1881	10	1	M	$2.75 per day.	July 1884	10	1	M	$3.00 per day.
	10	1	M	3.00 " "		10	1	M	4.00 " "
Average	10	2	M	2.87½ " "	Average	10	2	M	3.50 " "
Jan. 1882	10	1	M	2.75 " "	Jan. 1885	10	1	M	3.00 " "
	10	1	M	4.00 " "		10	1	M	4.00 " "
Average	10	2	M	3.37½ " "	Average	10	2	M	3.50 " "
July 1882	10	1	M	3.00 " "	July 1885	10	1	M	3.25 " "
	10	1	M	4.00 " "		10	1	M	4.00 " "
Average	10	2	M	3.50 " "	Average	10	2	M	3.62½ " "
Jan. 1883	10	1	M	3.00 " "	Jan. 1886	10	1	M	4.00 " "
	10	1	M	4.00 " "	July 1886	10	1	M	4.00 " "
					Jan. 1887	10	1	M	4.00 " "
Average	10	2	M	3.50 " "	July 1887	10	1	M	4.00 " "
					Jan. 1888	10	1	M	4.00 " "
July 1883	10	1	M	3.00 " "	July 1888	10	1	M	4.00 " "
	10	1	M	4.00 " "	Jan. 1889	10	1	M	4.00 " "
					July 1889	9	1	M	4.00 " "
Average	10	2	M	3.50 " "	Jan. 1890	9	1	M	4.00 " "
					July 1890	9	1	M	4.00 " "
Jan. 1884	10	1	M	3.00 " "	Jan. 1891	9	1	M	4.00 " "
	10	1	M	4.00 " "	July 1891	9	1	M	4.00 " "
Average	10	2	M	3.50 " "					

ENGINEERS.

Jan. 1854	10	1	M	1.50 per day.	Jan. 1874	10	1	M	2.17 per day.
July 1854	10	1	M	1.50 " "	July 1874	10	1	M	2.17 " "
Jan. 1855	10	1	M	1.50 " "	Jan. 1875	10	1	M	2.17 " "
July 1855	10	1	M	1.50 " "	July 1875	10	1	M	2.17 " "
Jan. 1856	10	1	M	1.50 " "	Jan. 1876	10	1	M	2.17 " "
July 1856	10	1	M	1.50 " "	July 1876	10	1	M	2.17 " "
Jan. 1857	10	1	M	1.50 " "	Jan. 1877	10	1	M	2.17 " "
July 1857	10	1	M	1.50 " "	July 1877	10	1	M	2.17 " "
Jan. 1858	10	1	M	1.50 " "	Jan. 1878	10	1	M	2.17 " "
July 1858	10	1	M	1.50 " "	July 1878	10	1	M	2.17 " "
Jan. 1859	10	1	M	1.50 " "	Jan. 1879	10	1	M	2.17 " "
July 1859	10	1	M	1.50 " "	July 1879	10	1	M	2.17 " "
Jan. 1860	10	1	M	1.50 " "	Jan. 1880	10	1	M	2.17 " "
July 1860	10	1	M	1.50 " "	July 1880	10	1	M	2.17 " "
Jan. 1863	10	1	M	1.33½ " "	Jan. 1881	10	1	M	2.17 " "
July 1863	10	1	M	1.67 " "	July 1881	10	1	M	2.00 " "
Jan. 1864	10	1	M	1.67 " "	Jan. 1882	10	1	M	2.00 " "
July 1864	10	1	M	2.17 " "	July 1882	10	1	M	2.00 " "
Jan. 1865	10	1	M	2.17 " "	Jan. 1883	10	1	M	2.00 " "
July 1865	10	1	M	2.17 " "	July 1883	10	1	M	2.00 " "
Jan. 1866	10	1	M	2.17 " "	Jan. 1884	10	1	M	2.00 " "
July 1866	10	1	M	2.17 " "	July 1884	10	1	M	2.00 " "
Jan. 1867	10	1	M	2.17 " "	Jan. 1885	10	1	M	2.00 " "
July 1867	10	1	M	2.17 " "	July 1885	10	1	M	2.00 " "
Jan. 1868	10	1	M	2.17 " "	Jan. 1886	10	1	M	2.00 " "
July 1868	10	1	M	2.17 " "	July 1886	10	1	M	2.00 " "
Jan. 1869	10	1	M	2.17 " "	Jan. 1887	10	1	M	2.00 " "
July 1869	10	1	M	2.17 " "	July 1887	10	1	M	2.00 " "
Jan. 1870	10	1	M	2.17 " "	Jan. 1888	10	1	M	2.00 " "
July 1870	10	1	M	2.17 " "	July 1888	10	1	M	2.00 " "
Jan. 1871	10	1	M	2.17 " "	Jan. 1889	10	1	M	2.00 " "
July 1871	10	1	M	2.17 " "	July 1889	10	1	M	2.00 " "
Jan. 1872	10	1	M	2.17 " "	Jan. 1890	10	1	M	2.00 " "
July 1872	10	1	M	2.17 " "	July 1890	10	1	M	2.00 " "
Jan. 1873	10	1	M	2.17 " "	Jan. 1891	10	1	M	2.00 " "
July 1873	10	1	M	2.17 " "	July 1891	10	1	M	2.00 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 81, MARYLAND—Continued.

LABORERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1854	10	2	M	$1.00 per day.
July 1854	10	2	M	1.00 " "
Jan. 1855	10	2	M	1.00 " "
July 1855	10	2	M	1.00 " "
Jan. 1856	10	1	M	1.00 " "
	10	1	M	1.12½ " "
Average	10	2	M	1.06¼ " "
July 1856	10	2	M	1.12½ " "
Jan. 1857	10	2	M	1.12½ " "
July 1857	10	2	M	1.12½ " "
Jan. 1858	10	2	M	1.12½ " "
July 1858	10	2	M	1.12½ " "
Jan. 1859	10	2	M	1.12½ " "
July 1859	10	2	M	1.12½ " "
Jan. 1860	10	2	M	1.12½ " "
July 1860	10	2	M	1.12½ " "
Jan. 1861	10	2	M	1.12½ " "
Jan. 1863	10	2	M	1.00 " "
July 1863	10	3	M	1.25 " "
Jan. 1864	10	3	M	1.25 " "
July 1864	10	1	M	1.50 " "
	10	1	M	1.67 " "
Average	10	2	M	1.58½ " "
Jan. 1865	10	3	M	1.67 " "
July 1865	10	3	M	1.67 " "
Jan. 1866	10	2	M	1.67 " "
	10	1	M	2.00 " "
Average	10	3	M	1.78 " "
July 1866	10	2	M	1.67 " "
	10	1	M	2.00 " "
Average	10	3	M	1.78 " "
Jan. 1867	10	1	M	1.50 " "
	10	2	M	1.67 " "
	10	1	M	2.00 " "
Average	10	4	M	1.71 " "
July 1867	10	1	M	1.50 " "
	10	2	M	1.67 " "
	10	1	M	2.00 " "
Average	10	4	M	1.71 " "
Jan. 1868	10	1	M	1.50 " "
	10	2	M	1.67 " "
	10	1	M	2.00 " "
Average	10	4	M	1.71 " "
July 1868	10	1	M	1.50 " "
	10	2	M	1.67 " "
	10	1	M	2.00 " "
Average	10	4	M	1.71 " "
Jan. 1869	10	1	M	1.50 " "
	10	2	M	1.67 " "
	10	1	M	2.00 " "
Average	10	4	M	1.71 " "
July 1869	10	3	M	1.67 " "
	10	1	M	2.00 " "
Average	10	4	M	1.75½ " "
Jan. 1870	10	3	M	$1.67 per day.
	10	1	M	2.00 " "
Average	10	4	M	1.75½ " "
July 1870	10	3	M	1.67 " "
	10	1	M	2.00 " "
Average	10	4	M	1.75½ " "
Jan. 1871	10	3	M	1.67 " "
	10	1	M	2.00 " "
Average	10	4	M	1.75½ " "
July 1871	10	3	M	1.67 " "
	10	1	M	2.00 " "
Average	10	4	M	1.75½ " "
Jan. 1872	10	2	M	1.67 " "
	10	1	M	2.00 " "
Average	10	3	M	1.78 " "
July 1872	10	2	M	1.67 " "
	10	1	M	2.00 " "
Average	10	3	M	1.78 " "
Jan. 1873	10	2	M	1.67 " "
	10	1	M	2.00 " "
Average	10	3	M	1.78 " "
July 1873	10	2	M	1.67 " "
	10	1	M	2.00 " "
Average	10	3	M	1.78 " "
Jan. 1874	10	2	M	1.67 " "
	10	1	M	2.00 " "
Average	10	3	M	1.78 " "
July 1874	10	2	M	1.67 " "
	10	1	M	2.00 " "
Average	10	3	M	1.78 " "
Jan. 1875	10	1	M	1.50 " "
	10	2	M	1.67 " "
	10	1	M	2.00 " "
Average	10	4	M	1.71 " "
July 1875	10	1	M	1.50 " "
	10	2	M	1.67 " "
	10	1	M	2.00 " "
Average	10	4	M	1.71 " "
Jan. 1876	10	1	M	1.50 " "
	10	2	M	1.67 " "
	10	1	M	2.00 " "
Average	10	4	M	1.71 " "
July 1876	10	1	M	1.50 " "
	10	2	M	1.67 " "
	10	1	M	2.00 " "
Average	10	4	M	1.71 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 81, MARYLAND—Continued.

LABORERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1877	10	2	M	$1.50 per day.
	10	1	M	1.83½ " "
Average	10	3	M	1.61 " "
July 1877	10	2	M	1.50 " "
	10	1	M	1.83½ " "
Average	10	3	M	1.61 " "
Jan. 1878	10	2	M	1.50 " "
	10	1	M	1.83½ " "
Average	10	3	M	1.61 " "
July 1878	10	2	M	1.50 " "
	10	1	M	1.83½ " "
Average	10	3	M	1.61 " "
Jan. 1879	10	1	M	1.25 " "
	10	1	M	1.50 " "
	10	1	M	1.67 " "
Average	10	3	M	1.47½ " "
July 1879	10	1	M	1.25 " "
	10	1	M	1.50 " "
	10	1	M	1.67 " "
Average	10	3	M	1.47½ " "
Jan. 1880	10	1	M	1.25 " "
	10	1	M	1.50 " "
	10	1	M	1.67 " "
Average	10	3	M	1.47½ " "
July 1880	10	1	M	1.25 " "
	10	1	M	1.50 " "
	10	1	M	1.67 " "
Average	10	3	M	1.47½ " "
Jan. 1881	10	1	M	1.16 " "
	10	1	M	1.25 " "
	10	1	M	1.33½ " "
	10	1	M	1.50 " "
Average	10	4	M	1.31 " "
July 1881	10	2	M	1.25 " "
	10	1	M	1.37½ " "
	10	1	M	1.50 " "
	10	1	M	1.67 " "
Average	10	5	M	1.41 " "
Jan. 1882	10	1	M	1.25 " "
	10	2	M	1.37½ " "
	10	1	M	1.50 " "
	10	1	M	1.67 " "
Average	10	5	M	1.43½ " "
July 1882	10	2	M	1.37½ " "
	10	3	M	1.50 " "
	10	1	M	1.67 " "
Average	10	6	M	1.48½ " "
Jan. 1883	10	2	M	1.37½ " "
	10	3	M	1.50 " "
	10	1	M	1.67 " "
Average	10	6	M	1.48½ " "
July 1883	10	2	M	$1.37½ per day.
	10	3	M	1.50 " "
	10	1	M	1.67 " "
Average	10	6	M	1.48½ " "
Jan. 1884	10	5	M	1.50 " "
	10	1	M	1.67 " "
Average	10	6	M	1.53 " "
July 1884	10	5	M	1.50 " "
	10	1	M	1.67 " "
Average	10	6	M	1.53 " "
Jan. 1885	10	5	M	1.50 " "
	10	1	M	1.67 " "
Average	10	6	M	1.53 " "
July 1885	10	5	M	1.50 " "
	10	1	M	1.67 " "
Average	10	6	M	1.53 " "
Jan. 1886	10	5	M	1.50 " "
	10	1	M	1.67 " "
Average	10	6	M	1.53 " "
July 1886	10	6	M	1.50 " "
	10	1	M	1.67 " "
Average	10	7	M	1.52½ " "
Jan. 1887	10	1	M	1.37½ " "
	10	4	M	1.50 " "
	10	2	M	1.67 " "
Average	10	7	M	1.53 " "
July 1887	10	1	M	1.37½ " "
	10	4	M	1.50 " "
	10	1	M	1.67 " "
Average	10	6	M	1.50½ " "
Jan. 1888	10	4	M	1.50 " "
	10	2	M	1.67 " "
Average	10	6	M	1.55½ " "
July 1888	10	4	M	1.50 " "
	10	2	M	1.67 " "
Average	10	6	M	1.55½ " "
Jan. 1889	10	4	M	1.50 " "
	10	2	M	1.67 " "
Average	10	6	M	1.55½ " "
July 1889	10	4	M	1.50 " "
	10	2	M	1.67 " "
Average	10	6	M	1.55½ " "
Jan. 1890	10	4	M	1.50 " "
	10	2	M	1.67 " "
Average	10	6	M	1.55½ " "
July 1890	10	4	M	1.50 " "
	10	2	M	1.67 " "
Average	10	6	M	1.55½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 81, MARYLAND—Continued.

LABORERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1891	10	7	M	$1.50 per day.	July 1891	10	8	M	$1.50 per day
	10	2	M	1.67 " "		10	2	M	1.67 " "
Average	10	9	M	1.54 " "	Average	10	10	M	1.53½ " "

MARBLE CUTTERS.

Jan. 1854	10	9	M	2.00 per day.	Jan. 1874	10	1	M	3.00 per day.
July 1854	10	9	M	2.00 " "		10	8	M	3.50 " "
Jan. 1855	10	9	M	2.00 " "	Average	10	9	M	3.44½ " "
July 1855	10	10	M	2.00 " "	July 1874	10	1	M	3.00 " "
Jan. 1856	9	5	M	2.00 " "		10	8	M	3.50 " "
July 1856	10	1	M	2.00 " "	Average	10	9	M	3.44½ " "
	10	4	M	2.25 " "	Jan. 1875	10	1	M	3.00 " "
Average	10	5	M	2.20 " "		10	1	M	3.25 " "
Jan. 1857	9	4	M	2.00 " "		10	9	M	3.50 " "
July 1857	10	4	M	2.25 " "	Average	10	11	M	3.43 " "
Jan. 1858	9	5	M	2.00 " "	July 1875	10	1	M	3.00 " "
July 1858	10	5	M	2.25 " "		10	1	M	3.25 " "
Jan. 1859	9	6	M	2.00 " "		10	9	M	3.50 " "
July 1859	10	6	M	2.25 " "	Average	10	11	M	3.43 " "
Jan. 1860	9	7	M	2.00 " "	Jan. 1876	10	1	M	2.75 " "
July 1860	10	7	M	2.25 " "		10	1	M	3.00 " "
Jan. 1861	10	5	M	2.00 " "		10	1	M	3.25 " "
	10	1	M	2.50 " "		10	1	M	3.33½ " "
Average	10	6	M	2.08½ " "		10	9	M	3.50 " "
July 1861	10	4	M	2.00 " "	Average	10	13	M	3.37 " "
July 1863	10	7	M	2.25 " "	July 1876	10	1	M	2.75 " "
Jan. 1864	10	6	M	2.25 " "		10	2	M	3.00 " "
July 1864	10	1	M	2.25 " "		10	1	M	3.33½ " "
	10	7	M	3.00 " "		10	9	M	3.50 " "
Average	10	8	M	2.90½ " "	Average	10	13	M	3.35½ " "
Jan. 1865	10	9	M	3.25 " "	Jan. 1877	10	9	M	2.75 " "
July 1865	10	9	M	3.25 " "		10	1	M	3.00 " "
Jan. 1866	10	8	M	3.25 " "		10	1	M	3.50 " "
July 1866	10	8	M	3.25 " "	Average	10	11	M	2.84 " "
Jan. 1867	10	8	M	3.25 " "	July 1877	10	9	M	2.75 " "
July 1867	10	1	M	3.25 " "		10	2	M	3.00 " "
	10	7	M	3.50 " "	Average	10	11	M	2.79½ " "
Average	10	8	M	3.47 " "	Jan. 1878	10	1	M	2.50 " "
Jan. 1868	10	8	M	3.50 " "		10	7	M	2.75 " "
July 1868	10	9	M	3.50 " "	Average	10	8	M	2.72 " "
Jan. 1869	10	9	M	3.50 " "	July 1878	10	1	M	2.50 " "
July 1869	10	9	M	3.50 " "		10	7	M	2.75 " "
Jan. 1870	10	10	M	3.50 " "	Average	10	8	M	2.72 " "
July 1870	10	10	M	3.50 " "	Jan. 1879	10	1	M	2.50 " "
Jan. 1871	10	11	M	3.50 " "		10	7	M	2.75 " "
July 1871	10	11	M	3.50 " "	Average	10	8	M	2.72 " "
Jan. 1872	10	11	M	3.50 " "					
July 1872	10	11	M	3.50 " "					
Jan. 1873	10	1	M	3.00 " "					
	10	10	M	3.50 " "					
Average	10	11	M	3.45½ " "					
July 1873	10	1	M	3.00 " "					
	10	10	M	3.50 " "					
Average	10	11	M	3.45½ " "					

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 81, MARYLAND—Continued.

MARBLE CUTTERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1879	10	1	M	$2.50 per day.
	10	7	M	2.75 " "
Average	10	8	M	2.72 " "
Jan. 1880	10	8	M	2.50 " "
July 1880	10	8	M	2.50 " "
Jan. 1881	10	7	M	2.50 " "
July 1881	10	8	M	2.50 " "
Jan. 1882	10	9	M	2.50 " "
July 1882	10	5	M	2.50 " "
	10	9	M	2.75 " "
Average	10	14	M	2.66 " "
Jan. 1883	10	5	M	2.50 " "
	10	9	M	2.75 " "
Average	10	14	M	2.66 " "
July 1883	10	5	M	2.50 " "
	10	9	M	2.75 " "
Average	10	14	M	2.66 " "
Jan. 1884	10	3	M	2.50 " "
	10	10	M	2.75 " "
Average	10	13	M	2.69 " "
July 1884	10	3	M	2.50 " "
	10	10	M	2.75 " "
Average	10	13	M	2.69 " "
Jan. 1885	10	2	M	2.50 " "
	10	11	M	2.75 " "
Average	10	13	M	2.71 " "
July 1885	10	2	M	2.50 " "
	10	11	M	2.75 " "
Average	10	13	M	2.71 " "
Jan. 1886	10	2	M	2.25 " "
	10	2	M	2.50 " "
	10	11	M	2.75 " "
Average	10	15	M	2.65 " "
July 1886	10	3	M	$2.50 per day.
	10	8	M	2.75 " "
Average	10	11	M	2.68 " "
Jan. 1887	10	3	M	2.50 " "
	10	7	M	2.75 " "
Average	10	10	M	2.67½ " "
July 1887	10	10	M	2.75 " "
Jan. 1888	10	5	M	2.75 " "
	10	6	M	3.00 " "
Average	10	11	M	2.88½ " "
July 1888	10	5	M	2.75 " "
	10	6	M	3.00 " "
Average	10	11	M	2.88½ " "
Jan. 1889	10	4	M	2.75 " "
	10	5	M	3.00 " "
Average	10	9	M	2.89 " "
July 1889	9	5	M	2.75 " "
	9	5	M	3.00 " "
Average	9	10	M	2.87½ " "
Jan. 1890	9	5	M	2.75 " "
	9	4	M	3.00 " "
Average	9	9	M	2.86 " "
July 1890	9	5	M	2.75 " "
	9	4	M	3.00 " "
Average	9	9	M	2.86 " "
Jan. 1891	9	5	M	2.75 " "
	9	4	M	3.00 " "
Average	9	9	M	2.86 " "
July 1891	9	4	M	2.75 " "
	9	5	M	3.00 " "
Average	9	9	M	2.89 " "

POLISHERS.

Jan. 1854	10	1	M	1.00 per day.
	10	1	M	1.06⅔ " "
	10	1	M	1.12½ " "
	10	1	M	1.17 " "
Average	10	4	M	1.09 " "
July 1854	10	1	M	1.00 " "
	10	1	M	1.06⅔ " "
	10	1	M	1.12½ " "
	10	1	M	1.17 " "
Average	10	4	M	1.09 " "
Jan. 1855	10	1	M	1.00 " "
	10	1	M	1.06⅔ " "
	10	1	M	1.12½ " "
	10	1	M	1.17 " "
Average	10	4	M	1.09 " "
July 1855	10	1	M	1.00 per day.
	10	1	M	1.06⅔ " "
	10	1	M	1.12½ " "
	10	1	M	1.17 " "
Average	10	4	M	1.09 " "
Jan. 1856	10	2	M	1.00 " "
	10	2	M	1.12½ " "
	10	2	M	1.17 " "
Average	10	6	M	1.10 " "
July 1856	10	2	M	1.00 " "
	10	2	M	1.12½ " "
	10	1	M	1.17 " "
	10	1	M	1.25 " "
Average	10	6	M	1.11 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 81, MARYLAND—Continued.

POLISHERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1857	10	3	M	$1.00 per day.
	10	1	M	1.12½ " "
	10	1	M	1.17 " "
	10	1	M	1.25 " "
Average	10	6	M	1.09 " "
July 1857	10	4	M	1.12½ " "
	10	1	M	1.25 " "
Average	10	5	M	1.15 " "
Jan. 1858	10	4	M	1.12½ " "
	10	1	M	1.25 " "
Average	10	5	M	1.15 " "
July 1858	10	4	M	1.12½ " "
	10	1	M	1.25 " "
Average	10	5	M	1.15 " "
Jan. 1859	10	5	M	1.12½ " "
	10	1	M	1.25 " "
Average	10	6	M	1.14½ " "
July 1859	10	5	M	1.12½ " "
	10	1	M	1.25 " "
Average	10	6	M	1.14½ " "
Jan. 1860	10	4	M	1.12½ " "
	10	1	M	1.25 " "
Average	10	5	M	1.15 " "
July 1860	10	4	M	1.12½ " "
	10	1	M	1.25 " "
Average	10	5	M	1.15 " "
Jan. 1861	10	1	M	1.00 " "
	10	2	M	1.12½ " "
	10	1	M	1.25 " "
Average	10	4	M	1.12½ " "
July 1861	10	1	M	1.00 " "
Jan. 1863	10	2	M	1.00 " "
July 1863	10	3	M	1.25 " "
Jan. 1864	10	3	M	1.37½ " "
July 1864	10	1	M	1.50 " "
	10	2	M	1.67 " "
Average	10	3	M	1.61½ " "
Jan. 1865	10	3	M	1.67 " "
	10	1	M	1.83½ " "
Average	10	4	M	1.71 " "
July 1865	10	3	M	1.67 " "
	10	1	M	1.83½ " "
Average	10	4	M	1.71 " "
Jan. 1866	10	2	M	1.67 " "
	10	1	M	2.00 " "
Average	10	3	M	1.78 " "
July 1866	10	2	M	1.67 " "
	10	1	M	2.00 " "
Average	10	3	M	1.78 " "
Jan. 1867	10	3	M	$1.67 per day.
	10	1	M	2.00 " "
Average	10	4	M	1.75½ " "
July 1867	10	3	M	1.67 " "
	10	1	M	2.00 " "
Average	10	4	M	1.75½ " "
Jan. 1868	10	3	M	1.67 " "
	10	1	M	2.00 " "
Average	10	4	M	1.75½ " "
July 1868	10	3	M	1.67 " "
	10	1	M	2.00 " "
Average	10	4	M	1.75½ " "
Jan. 1869	10	1	M	1.33⅓ " "
	10	3	M	1.67 " "
	10	1	M	1.83½ " "
Average	10	5	M	1.63½ " "
July 1869	10	1	M	1.50 " "
	10	3	M	1.67 " "
	10	2	M	1.83½ " "
	10	1	M	2.00 " "
Average	10	7	M	1.74 " "
Jan. 1870	10	1	M	1.50 " "
	10	4	M	1.67 " "
	10	2	M	1.83½ " "
	10	1	M	2.00 " "
Average	10	8	M	1.73 " "
July 1870	10	5	M	1.67 " "
	10	2	M	1.83½ " "
	10	1	M	2.00 " "
Average	10	8	M	1.75½ " "
Jan. 1871	10	6	M	1.67 " "
	10	2	M	1.83½ " "
	10	1	M	2.00 " "
Average	10	9	M	1.74½ " "
July 1871	10	6	M	1.67 " "
	10	2	M	1.83½ " "
	10	1	M	2.00 " "
Average	10	9	M	1.74½ " "
Jan. 1872	10	6	M	1.67 " "
	10	3	M	1.83½ " "
Average	10	9	M	1.72½ " "
July 1872	10	6	M	1.67 " "
	10	3	M	1.83½ " "
Average	10	9	M	1.72½ " "
Jan. 1873	10	1	M	1.50 " "
	10	6	M	1.67 " "
	10	3	M	1.83½ " "
Average	10	10	M	1.70½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 81, MARYLAND—Continued.

POLISHERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1873	10	1	M	$1.50 per day.
	10	5	M	1.67 " "
	10	3	M	1.83½ " "
Average	10	10	M	1.70½ " "
Jan. 1874	10	1	M	1.50 " "
	10	6	M	1.67 " "
	10	3	M	1.83½ " "
Average	10	10	M	1.70½ " "
July 1874	10	1	M	1.50 " "
	10	6	M	1.67 " "
	10	1	M	1.83½ " "
	10	2	M	2.00 " "
Average	10	10	M	1.73½ " "
Jan. 1875	10	1	M	1.50 " "
	10	6	M	1.67 " "
	10	1	M	1.83½ " "
	10	2	M	2.00 " "
Average	10	10	M	1.73½ " "
July 1875	10	1	M	1.50 " "
	10	6	M	1.67 " "
	10	1	M	1.83½ " "
	10	2	M	2.00 " "
Average	10	10	M	1.73½ " "
Jan. 1876	10	2	M	1.33½ " "
	10	3	M	1.50 " "
	10	5	M	1.67 " "
	10	2	M	2.00 " "
Average	10	12	M	1.62½ " "
July 1876	10	2	M	1.33½ " "
	10	3	M	1.50 " "
	10	5	M	1.67 " "
	10	2	M	2.00 " "
Average	10	12	M	1.62½ " "
Jan. 1877	10	1	M	1.33½ " "
	10	3	M	1.50 " "
	10	2	M	1.83½ " "
Average	10	6	M	1.58½ " "
July 1877	10	1	M	1.33½ " "
	10	3	M	1.50 " "
	10	2	M	1.83½ " "
Average	10	6	M	1.58½ " "
Jan. 1878	10	1	M	1.33½ " "
	10	2	M	1.37½ " "
	10	2	M	1.50 " "
Average	10	5	M	1.41½ " "
July 1878	10	2	M	1.33½ " "
	10	2	M	1.50 " "
	10	2	M	1.83½ " "
Average	10	6	M	1.55½ " "
Jan. 1879	10	7	M	1.25 " "
	10	2	M	1.50 " "
Average	10	9	M	1.30½ " "
July 1879	10	7	M	$1.25 per day
	10	2	M	1.50 " "
Average	10	9	M	1.30½ " "
Jan. 1880	10	9	M	1.25 " "
	10	1	M	1.50 " "
	10	1	M	1.67 " "
Average	10	11	M	1.31 " "
July 1880	10	9	M	1.25 " "
	10	1	M	1.50 " "
	10	1	M	1.67 " "
Average	10	11	M	1.31 " "
Jan. 1881	10	7	M	1.25 " "
	10	1	M	1.67 " "
Average	10	8	M	1.30½ " "
July 1881	10	1	M	1.25 " "
	10	7	M	1.37½ " "
	10	1	M	1.83½ " "
Average	10	9	M	1.41 " "
Jan. 1882	10	1	M	1.25 " "
	10	7	M	1.37½ " "
	10	1	M	1.83½ " "
Average	10	9	M	1.41 " "
July 1882	10	1	M	1.37½ " "
	10	7	M	1.50 " "
	10	1	M	2.00 " "
Average	10	9	M	1.54 " "
Jan. 1883	10	1	M	1.37½ " "
	10	7	M	1.50 " "
	10	1	M	2.00 " "
Average	10	9	M	1.54 " "
July 1883	10	1	M	1.37½ " "
	10	7	M	1.50 " "
	10	1	M	2.00 " "
Average	10	9	M	1.54 " "
Jan. 1884	10	5	M	1.50 " "
	10	1	M	2.00 " "
Average	10	6	M	1.58½ " "
July 1884	10	5	M	1.50 " "
	10	1	M	2.00 " "
Average	10	6	M	1.58½ " "
Jan. 1885	10	4	M	1.50 " "
	10	1	M	1.67 " "
Average	10	5	M	1.58½ " "
July 1885	10	1	M	1.37½ " "
	10	4	M	1.50 " "
	10	1	M	1.67 " "
Average	10	6	M	1.50½ " "
Jan. 1886	10	1	M	1.37½ " "
	10	4	M	1.50 " "
	10	1	M	1.67 " "
Average	10	6	M	1.50½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 81, MARYLAND—Continued.

POLISHERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1886	10	1	M	$1.37½ per day.
	10	4	M	1.50 " "
	10	1	M	1.67 " "
Average	10	6	M	1.50½ " "
Jan. 1887	10	1	M	1.37½ " "
	10	2	M	1.50 " "
	10	2	M	1.67 " "
Average	10	5	M	1.54½ " "
July 1887	10	1	M	1.37½ " "
	10	2	M	1.50 " "
	10	2	M	1.67 " "
Average	10	5	M	1.54½ " "
Jan. 1888	10	1	M	1.37½ " "
	10	1	M	1.50 " "
	10	2	M	1.67 " "
Average	10	4	M	1.55½ " "
July 1888	10	1	M	1.37½ " "
	10	1	M	1.50 " "
	10	2	M	1.67 " "
Average	10	4	M	1.55½ " "
Jan. 1889	10	1	M	1.37½ " "
	10	1	M	1.50 " "
Jan. 1889—conc'd.	10	2	M	$1.67 per day.
Average	10	4	M	1.55½ " "
July 1889	10	1	M	1.37½ " "
	10	1	M	1.50 " "
	10	2	M	1.67 " "
Average	10	4	M	1.55½ " "
Jan. 1890	10	1	M	1.37½ " "
	10	2	M	1.50 " "
	10	2	M	1.67 " "
Average	10	5	M	1.54½ " "
July 1890	10	1	M	1.37½ " "
	10	2	M	1.50 " "
	10	2	M	1.67 " "
Average	10	5	M	1.54½ " "
Jan. 1891	10	3	M	1.50 " "
	10	1	M	1.67 " "
Average	10	4	M	1.54½ " "
July 1891	10	3	M	1.50 " "
	10	1	M	1.67 " "
Average	10	4	M	1.54½ " "

RUBBERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1854	10	4	M	1.00 per day.
	10	1	M	1.12½ " "
Average	10	5	M	1.02½ " "
July 1854	10	3	M	1.00 " "
	10	2	M	1.12½ " "
Average	10	5	M	1.05 " "
Jan. 1855	10	4	M	1.00 " "
	10	1	M	1.12½ " "
Average	10	5	M	1.02½ " "
July 1855	10	3	M	1.00 " "
	10	2	M	1.12½ " "
Average	10	5	M	1.05 " "
Jan. 1856	10	3	M	1.00 " "
	10	3	M	1.12½ " "
Average	10	6	M	1.06½ " "
July 1856	10	1	M	1.00 " "
	10	5	M	1.12½ " "
Average	10	6	M	1.10½ " "
Jan. 1857	10	1	M	1.00 " "
	10	5	M	1.12½ " "
Average	10	6	M	1.10½ " "
July 1857	10	2	M	1.00 " "
	10	4	M	1.12½ " "
Average	10	6	M	1.08½ " "
Jan. 1858	10	2	M	1.00 per day.
	10	4	M	1.12½ " "
Average	10	6	M	1.08½ " "
July 1858	10	3	M	1.00 " "
	10	4	M	1.12½ " "
Average	10	7	M	1.07 " "
Jan. 1859	10	2	M	1.00 " "
	10	5	M	1.12½ " "
Average	10	7	M	1.09 " "
July 1859	10	2	M	1.00 " "
	10	5	M	1.12½ " "
Average	10	7	M	1.09 " "
Jan. 1860	10	2	M	1.00 " "
	10	4	M	1.12½ " "
Average	10	6	M	1.08½ " "
July 1860	10	1	M	1.00 " "
	10	3	M	1.12½ " "
Average	10	4	M	1.09½ " "
Jan. 1861	10	1	M	1.00 " "
	10	3	M	1.12½ " "
Average	10	4	M	1.09½ " "
July 1861	10	1	M	1.00 " "
	10	2	M	1.12½ " "
Average	10	3	M	1.08½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 81, MARYLAND—Continued.

RUBBERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1862	10	2	M	$1.12½ per day.
July 1862	10	1	M	1.00 " "
Jan. 1863	10	5	M	1.00 " "
July 1863	10	5	M	1.25 " "
Jan. 1864	10	4	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	5	M	1.27½ " "
July 1864	10	2	M	1.50 " "
	10	8	M	1.67 " "
Average	10	10	M	1.63½ " "
Jan. 1865	10	9	M	1.67 " "
July 1865	10	1	M	1.50 " "
	10	10	M	1.67 " "
Average	10	11	M	1.65½ " "
Jan. 1866	10	3	M	1.50 " "
	10	6	M	1.67 " "
Average	10	9	M	1.61½ " "
July 1866	10	2	M	1.50 " "
	10	7	M	1.67 " "
Average	10	9	M	1.63 " "
Jan. 1867	10	1	M	1.50 " "
	10	6	M	1.67 " "
Average	10	7	M	1.64½ " "
July 1867	10	7	M	1.67 " "
Jan. 1868	10	1	M	1.50 " "
	10	8	M	1.67 " "
Average	10	9	M	1.65 " "
July 1868	10	1	M	1.50 " "
	10	9	M	1.67 " "
Average	10	10	M	1.65½ " "
Jan. 1869	10	1	M	1.50 " "
	10	8	M	1.67 " "
Average	10	9	M	1.65 " "
July 1869	10	10	M	1.67 " "
Jan. 1870	10	11	M	1.67 " "
July 1870	10	11	M	1.67 " "
Jan. 1871	10	10	M	1.67 " "
July 1871	10	10	M	1.67 " "
Jan. 1872	10	10	M	1.67 " "
July 1872	10	10	M	1.67 " "
Jan. 1873	10	12	M	1.67 " "
July 1873	10	12	M	1.67 " "
Jan. 1874	10	12	M	$1.67 per day.
July 1874	10	12	M	1.67 " "
Jan. 1875	10	12	M	1.67 " "
July 1875	10	12	M	1.67 " "
Jan. 1876	10	11	M	1.67 " "
July 1876	10	11	M	1.67 " "
Jan. 1877	10	10	M	1.50 " "
July 1877	10	10	M	1.50 " "
Jan. 1878	10	8	M	1.50 " "
July 1878	10	1	M	1.33 " "
	10	8	M	1.50 " "
	10	1	M	1.62½ " "
Average	10	10	M	1.49½ " "
Jan. 1879	10	11	M	1.25 " "
July 1879	10	11	M	1.25 " "
Jan. 1880	10	11	M	1.25 " "
July 1880	10	11	M	1.25 " "
Jan. 1881	10	6	M	1.25 " "
	10	1	M	1.50 " "
Average	10	7	M	1.28½ " "
July 1881	10	1	M	1.25 " "
	10	5	M	1.37½ " "
	10	1	M	1.50 " "
Average	10	7	M	1.37½ " "
Jan. 1882	10	4	M	1.37½ " "
	10	2	M	1.50 " "
Average	10	6	M	1.41½ " "
July 1882	10	6	M	1.50 " "
Jan. 1883	10	6	M	1.50 " "
July 1883	10	6	M	1.50 " "
Jan. 1884	10	6	M	1.50 " "
July 1884	10	6	M	1.50 " "
Jan. 1885	10	1	M	1.37½ " "
	10	5	M	1.50 " "
Average	10	6	M	1.48 "
July 1885	10	6	M	1.50 " "
Jan. 1886	10	4	M	1.50 " "
July 1886	10	3	M	1.50 " "
Jan. 1887	10	3	M	1.50 " "
July 1887	10	3	M	1.50 " "
Jan. 1888	10	3	M	1.50 " "
July 1888	10	3	M	1.50 " "
Jan. 1889	10	4	M	1.50 " "
July 1889	10	4	M	1.50 " "
Jan. 1890	10	4	M	1.50 " "
July 1890	10	4	M	1.50 " "
Jan. 1891	10	4	M	1.50 " "
July 1891	10	6	M	1.50 " "

TEAMSTERS.

Jan. 1854	10	2	M	1.00 per day.
July 1854	10	2	M	1.00 " "
Jan. 1855	10	2	M	1.00 " "
July 1855	10	2	M	1.00 " "
Jan. 1856	10	2	M	1.12½ " "
July 1856	10	2	M	1.12½ " "
Jan. 1857	10	2	M	1.12½ " "
July 1857	10	2	M	1.12½ " "
Jan. 1858	10	2	M	1.12½ per day.
July 1858	10	2	M	1.12½ " "
Jan. 1859	10	2	M	1.12½ " "
July 1859	10	2	M	1.12½ " "
Jan. 1860	10	2	M	1.12½ " "
July 1860	10	2	M	1.12½ " "
Jan. 1862	10	1	M	1.12½ " "
July 1862	10	1	M	1.00 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 81, MARYLAND—Continued.

TEAMSTERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1863	10	1	M	$1.00 per day.
July 1863	10	1	M	1.12½ " "
Jan. 1864	10	1	M	1.25 " "
July 1864	10	1	M	1.50 " "
Jan. 1865	10	1	M	1.67 " "
July 1865	10	1	M	1.67 " "
Jan. 1866	10	1	M	1.67 " "
	10	1	M	2.00 " "
Average	10	2	M	1.83½ " "
July 1866	10	1	M	1.67 " "
	10	1	M	2.00 " "
Average	10	2	M	1.83½ " "
Jan. 1867	10	1	M	1.50 " "
	10	1	M	2.00 " "
Average	10	2	M	1.75 " "
July 1867	10	1	M	1.67 " "
	10	1	M	2.00 " "
Average	10	2	M	1.83½ " "
Jan. 1868	10	1	M	1.67 " "
	10	1	M	2.00 " "
Average	10	2	M	1.83½ " "
July 1868	10	2	M	1.67 " "
Jan. 1869	10	1	M	1.67 " "
July 1869	10	1	M	1.50 " "
	10	1	M	1.67 " "
Average	10	2	M	1.58½ " "
Jan. 1870	10	3	M	1.67 " "
July 1870	10	3	M	1.67 " "
Jan. 1871	10	3	M	1.67 " "
July 1871	10	3	M	1.67 " "
Jan. 1872	10	3	M	1.67 " "
July 1872	10	3	M	1.67 " "
Jan. 1873	10	3	M	1.67 " "
July 1873	10	3	M	1.67 " "
Jan. 1874	10	3	M	1.67 " "
July 1874	10	3	M	1.67 " "
Jan. 1875	10	1	M	$1.50 per day.
	10	2	M	1.67 " "
Average	10	3	M	1.61½ " "
July 1875	10	1	M	1.50 " "
	10	2	M	1.67 " "
Average	10	3	M	1.61½ " "
Jan. 1876	10	1	M	1.50 " "
	10	2	M	1.67 " "
Average	10	3	M	1.61½ " "
July 1876	10	1	M	1.50 " "
	10	2	M	1.67 " "
Average	10	3	M	1.61½ " "
Jan. 1877	10	3	M	1.50 " "
July 1877	10	3	M	1.50 " "
Jan. 1878	10	3	M	1.33½ " "
July 1878	10	3	M	1.50 " "
Jan. 1879	10	3	M	1.25 " "
July 1879	10	3	M	1.25 " "
Jan. 1880	10	3	M	1.25 " "
July 1880	10	3	M	1.25 " "
Jan. 1881	10	3	M	1.25 " "
July 1881	10	3	M	1.37½ " "
Jan. 1882	10	3	M	1.37½ " "
July 1882	10	3	M	1.50 " "
Jan. 1883	10	3	M	1.50 " "
July 1883	10	3	M	1.50 " "
Jan. 1884	10	3	M	1.50 " "
July 1884	10	3	M	1.50 " "
Jan. 1885	10	3	M	1.50 " "
July 1885	10	3	M	1.50 " "
Jan. 1886	10	3	M	1.50 " "
July 1886	10	3	M	1.50 " "
Jan. 1887	10	3	M	1.50 " "
July 1887	10	3	M	1.50 " "
Jan. 1888	10	3	M	1.50 " "
July 1888	10	3	M	1.50 " "
Jan. 1889	10	3	M	1.50 " "
July 1889	10	3	M	1.50 " "
Jan. 1890	10	3	M	1.50 " "
July 1890	10	3	M	1.50 " "
Jan. 1891	10	3	M	1.50 " "
July 1891	10	3	M	1.50 " "

WATCHMEN.

Jan. 1854	10	1	M	1.00 per day.
July 1854	10	1	M	1.00 " "
Jan. 1855	10	1	M	1.00 " "
July 1855	10	1	M	1.00 " "
Jan. 1856	10	1	M	1.00 " "
July 1856	10	1	M	1.00 " "
Jan. 1857	10	1	M	1.00 " "
July 1857	10	1	M	1.00 " "
Jan. 1858	10	1	M	1.00 " "
July 1858	10	1	M	1.00 " "
Jan. 1859	10	1	M	1.00 " "
July 1859	10	1	M	1.00 " "
Jan. 1860	10	1	M	1.00 " "
July 1860	10	1	M	1.00 " "
Jan. 1861	10	1	M	1.00 " "
July 1861	10	1	M	.71½ " "
Jan. 1863	10	1	M	1.00 " "
July 1863	10	1	M	1.00 " "
Jan. 1864	10	1	M	1.00 " "
July 1864	10	1	M	1.25 " "
Jan. 1865	10	1	M	1.25 per day.
July 1865	10	1	M	1.25 " "
Jan. 1866	10	1	M	1.25 " "
July 1866	10	1	M	1.25 " "
Jan. 1867	10	1	M	1.25 " "
July 1867	10	1	M	1.25 " "
Jan. 1868	10	1	M	1.25 " "
July 1868	10	1	M	1.25 " "
Jan. 1869	10	1	M	1.25 " "
July 1869	10	1	M	1.25 " "
Jan. 1870	10	1	M	1.43 " "
July 1870	10	1	M	1.43 " "
Jan. 1871	10	1	M	1.43 " "
July 1871	10	1	M	1.43 " "
Jan. 1872	10	1	M	1.43 " "
July 1872	10	1	M	1.43 " "
Jan. 1873	10	1	M	1.43 " "
July 1873	10	1	M	1.43 " "
Jan. 1874	10	1	M	1.43 " "
July 1874	10	1	M	1.43 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 81, MARYLAND—Concluded.

WATCHMEN—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1875	10	1	M	$1.43 per day.	July 1883	10	1	M	$1.28½ per day.
July 1875	10	1	M	1.43 " "	Jan. 1884	10	1	M	1.28½ " "
Jan. 1876	10	1	M	1.43 " "	July 1884	10	1	M	1.28½ " "
July 1876	10	1	M	1.43 " "	Jan. 1885	10	1	M	1.28½ " "
Jan. 1877	10	1	M	1.28½ " "	July 1885	10	1	M	1.28½ " "
July 1877	10	1	M	1.28½ " "	Jan. 1886	10	1	M	1.28½ " "
Jan. 1878	10	1	M	1.28½ " "	July 1886	10	1	M	1.28½ " "
July 1878	10	1	M	1.28½ " "	Jan. 1887	10	1	M	1.28½ " "
Jan. 1879	10	1	M	1.07 " "	July 1887	10	1	M	1.28½ " "
July 1879	10	1	M	1.07 " "	Jan. 1888	10	1	M	1.28½ " "
Jan. 1880	10	1	M	1.07 " "	July 1888	10	1	M	1.28½ " "
July 1880	10	1	M	1.07 " "	Jan. 1889	10	1	M	1.28½ " "
Jan. 1881	10	1	M	1.07 " "	July 1889	10	1	M	1.28½ " "
July 1881	10	1	M	1.18 " "	Jan. 1890	10	1	M	1.28½ " "
Jan. 1882	10	1	M	1.18 " "	July 1890	10	1	M	1.28½ " "
July 1882	10	1	M	1.28½ " "	Jan. 1891	10	2	M	1.28½ " "
Jan. 1883	10	1	M	1.28½ " "	July 1891	10	2	M	1.28½ " "

STONE: ESTABLISHMENT No. 82, NEW YORK.

MARBLE CARVERS.

Jan. 1840	10	1	M	2.00 per day.	July 1870	10	3	M	3.50 per day.
July 1840	10	1	M	1.75 " "		10	1	M	4.00 " "
	10	1	M	2.00 " "	Average	10	4	M	3.62½ " "
Average	10	2	M	1.87½ " "	Jan. 1871	10	1	M	3.00 " "
						10	2	M	3.50 " "
Jan. 1841	10	1	M	1.75 " "		10	1	M	4.00 " "
	10	1	M	2.00 " "	Average	10	4	M	3.50 " "
Average	10	2	M	1.87½ " "	July 1871	10	1	M	3.50 " "
						10	2	M	4.00 " "
July 1841	10	1	M	2.00 " "	Average	10	3	M	3.83½ " "
Jan. 1842	10	1	M	1.75 " "					
July 1842	10	1	M	1.75 " "	Jan. 1872	10	1	M	4.00 " "
Jan. 1843	10	1	M	1.75 " "					
July 1843	10	1	M	1.75 " "	Jan. 1873	10	1	M	3.50 " "
Jan. 1844	10	1	M	1.83½ " "		10	1	M	3.75 " "
July 1844	10	1	M	1.83½ " "	Average	10	2	M	3.62½ " "
Jan. 1845	10	1	M	1.83½ " "					
July 1851	10	1	M	2.50 " "	July 1873	10	1	M	3.50 " "
Jan. 1854	10	1	M	3.00 " "		10	1	M	3.75 " "
July 1864	10	1	M	3.00 " "	Average	10	2	M	3.62½ " "
July 1865	10	1	M	3.25 " "					
Jan. 1866	10	3	M	3.50 " "	Jan. 1874	10	1	M	3.50 " "
July 1866	10	1	M	3.50 " "					
					July 1874	10	1	M	3.50 " "
Jan. 1867	10	1	M	3.25 " "		10	1	M	3.75 " "
	10	1	M	4.00 " "	Average	10	2	M	3.62½ " "
Average	10	2	M	3.62½ " "					
					Jan. 1875	10	1	M	3.75 " "
July 1867	10	2	M	4.00 " "					
Jan. 1868	10	1	M	3.50 " "	July 1875	10	1	M	3.75 " "
						10	1	M	4.00 " "
July 1868	10	1	M	3.50 " "	Average	10	2	M	3.87½ " "
	10	4	M	4.00 " "					
	10	1	M	4.50 " "	July 1877	10	1	M	3.00 " "
					Jan. 1878	10	1	M	3.00 " "
Average	10	6	M	4.00 " "	July 1878	10	1	M	2.75 " "
					Jan. 1879	10	1	M	2.75 " "
Jan. 1869	10	1	M	3.50 " "	July 1879	10	1	M	2.75 " "
	10	1	M	3.75 " "	Jan. 1880	10	1	M	2.75 " "
	10	3	M	4.00 " "	July 1880	10	1	M	3.25 " "
					July 1881	10	1	M	3.00 " "
Average	10	5	M	3.85 " "					
					Jan. 1882	10	2	M	3.00 " "
July 1869	10	2	M	4.00 " "		10	1	M	3.50 " "
	10	4	M	4.50 " "					
Average	10	6	M	4.33½ " "	Average	10	3	M	3.16½ " "
Jan. 1870	10	5	M	4.00 " "					

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 82, NEW YORK—Continued.

MARBLE CARVERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1882	10	1	M	$3.50 per day.
Jan. 1883	10	1	M	3.50 " "
July 1883	10	1	M	3.25 " "
Jan. 1884	10	1	M	3.25 " "
	10	1	M	3.50 " "
Average	10	2	M	3.37½ " "
July 1884	10	2	M	3.25 " "
	10	5	M	3.50 " "
Average	10	7	M	3.43 " "
Jan. 1885	10	1	M	3.25 " "
	10	1	M	3.50 " "
Average	10	2	M	3.37½ " "
July 1885	10	1	M	3.25 " "
	10	1	M	3.50 " "
Average	10	2	M	3.37½ " "
Jan. 1886	10	2	M	3.25 " "
	10	1	M	3.50 " "
Average	10	3	M	3.33½ " "
July 1886	10	5	M	3.50 " "
Jan. 1887	10	3	M	3.50 " "
July 1887	10	1	M	$3.25 per day.
	10	2	M	3.50 " "
Average	10	3	M	3.41½ " "
Jan. 1888	10	1	M	3.25 " "
	10	1	M	3.50 " "
Average	10	5	M	3.45 " "
July 1888	10	1	M	3.25 " "
	10	4	M	3.50 " "
	10	3	M	3.75 " "
Average	10	8	M	3.56½ " "
Jan. 1889	9	2	M	3.50 " "
	9	2	M	3.75 " "
Average	9	4	M	3.62½ " "
July 1889	9	1	M	3.50 " "
	9	2	M	3.75 " "
Average	9	3	M	3.66½ " "
Jan. 1890	9	3	M	4.00 " "
July 1890	9	4	M	4.00 " "
Jan. 1891	8	9	M	4.00 " "
July 1891	8	8	M	4.00 " "

MARBLE CUTTERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1840	10	1	M	1.50 per day.
July 1840	10	1	M	1.50 " "
Jan. 1841	10	1	M	1.50 " "
July 1841	10	1	M	1.50 " "
	10	1	M	1.75 " "
Average	10	2	M	1.62½ " "
Jan. 1842	10	2	M	1.50 " "
July 1842	10	1	M	1.50 " "
Jan. 1843	10	1	M	1.50 " "
July 1843	10	2	M	1.50 " "
Jan. 1844	10	1	M	1.25 " "
	10	2	M	1.50 " "
Average	10	3	M	1.41½ " "
July 1844	10	2	M	1.50 " "
Jan. 1845	10	2	M	1.50 " "
July 1845	10	3	M	1.50 " "
	10	1	M	1.75 " "
Average	10	4	M	1.56¼ " "
Jan. 1846	10	4	M	1.75 " "
July 1846	10	1	M	1.66½ " "
	10	4	M	1.75 " "
Average	10	5	M	1.73½ " "
Jan. 1847	10	4	M	1.75 " "
July 1847	10	2	M	1.75 " "
Jan. 1848	10	1	M	1.50 " "
	10	2	M	1.75 " "
Average	10	3	M	1.66½ " "
July 1848	10	2	M	1.50 per day.
	10	1	M	1.66½ " "
	10	2	M	1.75 " "
Average	10	5	M	1.63½ " "
July 1851	10	3	M	2.12½ " "
Jan. 1852	10	2	M	2.00 " "
July 1852	10	2	M	2.25 " "
Jan. 1853	10	2	M	2.00 " "
July 1853	10	1	M	2.25 " "
Jan. 1854	10	4	M	2.00 " "
	10	1	M	2.12½ " "
	10	1	M	3.00 " "
Average	10	6	M	2.18½ " "
July 1854	10	6	M	2.50 " "
	10	1	M	3.00 " "
Average	10	7	M	2.57 " "
Jan. 1855	10	1	M	2.00 " "
	10	4	M	2.25 " "
	10	1	M	2.50 " "
Average	10	6	M	2.25 " "
July 1855	10	1	M	1.75 " "
	10	1	M	2.00 " "
	10	4	M	2.25 " "
Average	10	6	M	2.12½ " "
Jan. 1856	10	2	M	2.00 " "
	10	4	M	2.25 " "
Average	10	6	M	2.16½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 82, NEW YORK—Continued.

MARBLE CUTTERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1856	10	3	M	$2.00 per day.
	10	1	M	2.25 " "
	10	5	M	2.50 " "
Average	10	9	M	2.30½ " "
Jan. 1857	10	1	M	1.66½ " "
	10	1	M	1.75 " "
	10	1	M	1.83½ " "
	10	2	M	2.00 " "
	10	2	M	2.12½ " "
	10	4	M	2.25 " "
	10	2	M	2.50 " "
Average	10	13	M	2.11½ " "
July 1857	10	1	M	1.62½ " "
	10	1	M	2.12½ " "
	10	2	M	2.25 " "
	10	5	M	2.50 " "
Average	10	9	M	2.30½ " "
Jan. 1858	10	1	M	1.62½ " "
	10	2	M	1.75 " "
	10	4	M	2.00 " "
Average	10	7	M	1.87½ " "
July 1858	10	1	M	1.87½ " "
	10	8	M	2.00 " "
Average	10	9	M	1.98½ " "
Jan. 1859	10	7	M	2.00 " "
July 1859	10	1	M	1.66½ " "
	10	3	M	1.75 " "
	10	1	M	2.12½ " "
	10	6	M	2.25 " "
Average	10	11	M	2.05 " "
Jan. 1860	10	5	M	2.00 " "
July 1860	10	1	M	1.33½ " "
	10	1	M	1.75 " "
	10	1	M	1.87½ " "
	10	4	M	2.25 " "
	10	1	M	2.37½ " "
Average	10	8	M	2.04 " "
Jan. 1861	10	1	M	1.16½ " "
	10	1	M	1.33½ " "
	10	1	M	1.75 " "
	10	2	M	2.00 " "
	10	1	M	2.12½ " "
Average	10	6	M	1.73 " "
July 1861	10	2	M	1.33½ " "
	10	1	M	1.37½ " "
	10	2	M	1.50 " "
	10	2	M	1.75 " "
	10	1	M	1.87½ " "
Average	10	8	M	1.55½ " "
Jan. 1862	10	2	M	1.25 " "
	10	2	M	1.50 " "
	10	1	M	1.87½ " "
Average	10	5	M	1.47½ " "
July 1862	10	4	M	$1.66½ per day.
	10	1	M	1.75 " "
	10	1	M	1.87½ " "
Average	10	6	M	1.71½ " "
Jan. 1863	10	1	M	1.50 " "
	10	1	M	1.66½ " "
	10	1	M	1.87½ " "
	10	1	M	2.00 " "
Average	10	4	M	1.76 " "
July 1863	10	2	M	1.66½ " "
	10	1	M	1.75 " "
	10	4	M	2.00 " "
	10	2	M	2.25 " "
Average	10	9	M	1.95½ " "
Jan. 1864	10	1	M	1.83½ " "
	10	2	M	2.00 " "
	10	2	M	2.12½ " "
	10	2	M	2.25 " "
	10	2	M	2.37½ " "
Average	10	9	M	2.15 " "
July 1864	10	2	M	1.75 " "
	10	2	M	2.50 " "
	10	5	M	3.00 " "
Average	10	9	M	2.61 " "
Jan. 1865	10	2	M	2.00 " "
	10	1	M	2.25 " "
	10	2	M	2.50 " "
	10	1	M	2.75 " "
	10	1	M	3.25 " "
	10	1	M	3.50 " "
	10	1	M	3.75 " "
Average	10	9	M	2.72 " "
July 1865	10	2	M	2.50 " "
	10	2	M	2.75 " "
	10	1	M	2.83½ " "
	10	3	M	3.00 " "
	10	3	M	3.50 " "
Average	10	11	M	2.98½ " "
Jan. 1866	10	1	M	2.00 " "
	10	2	M	2.50 " "
	10	3	M	2.75 " "
	10	3	M	3.00 " "
	10	1	M	3.25 " "
	10	3	M	3.50 " "
Average	10	13	M	2.92½ " "
July 1866	10	1	M	2.00 " "
	10	1	M	2.25 " "
	10	1	M	2.33½ " "
	10	3	M	2.50 " "
	10	3	M	2.75 " "
	10	3	M	3.00 " "
	10	5	M	3.25 " "
	10	2	M	3.50 " "
	10	2	M	3.75 " "
Average	10	21	M	2.95½ " "
Jan. 1867	10	1	M	2.00 " "
	10	2	M	2.50 " "
	10	2	M	2.75 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 82, NEW YORK—Continued.

MARBLE CUTTERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1867—conc'd.	10	1	M	$2.87½ per day.
	10	5	M	3.00 " "
	10	1	M	3.50 " "
	10	2	M	3.66½ " "
	10	2	M	3.75 " "
Average	10	16	M	3.04½ " "
July 1867	10	2	M	2.25 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
	10	3	M	3.50 " "
	10	2	M	3.66½ " "
	10	2	M	3.75 " "
	10	4	M	4.00 " "
Average	10	15	M	3.47 " "
Jan. 1868	10	1	M	2.50 " "
	10	4	M	3.00 " "
	10	3	M	3.50 " "
	10	1	M	3.75 " "
	10	2	M	4.00 " "
Average	10	11	M	3.34 " "
July 1868	10	1	M	2.00 " "
	10	1	M	2.75 " "
	10	2	M	3.00 " "
	10	1	M	3.25 " "
	10	3	M	3.50 " "
	10	6	M	4.00 " "
Average	10	14	M	3.46½ " "
Jan. 1869	10	1	M	2.50 " "
	10	1	M	2.75 " "
	10	1	M	3.00 " "
	10	3	M	3.50 " "
	10	6	M	4.00 " "
	10	1	M	4.50 " "
Average	10	13	M	3.63½ " "
July 1869	10	1	M	2.25 " "
	10	1	M	2.50 " "
	10	1	M	2.75 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
	10	2	M	3.50 " "
	10	2	M	4.00 " "
	10	4	M	4.50 " "
Average	10	13	M	3.59½ " "
Jan. 1870	10	3	M	2.50 " "
	10	5	M	3.00 " "
	10	2	M	3.25 " "
	10	2	M	3.75 " "
	10	3	M	4.00 " "
	10	1	M	4.50 " "
Average	10	16	M	3.31½ " "
July 1870	10	1	M	2.25 " "
	10	2	M	2.50 " "
	10	1	M	2.75 " "
	10	2	M	3.00 " "
	10	2	M	3.25 " "
	10	2	M	3.50 " "
	10	1	M	3.75 " "
	10	1	M	4.00 " "
Average	10	12	M	3.10½ " "
Jan. 1871	10	4	M	2.50 " "
	10	1	M	2.75 " "
Jan. 1871—conc'd.	10	2	M	$3.00 per day.
	10	3	M	3.25 " "
	10	3	M	3.50 " "
	10	1	M	3.75 " "
	10	1	M	4.00 " "
Average	10	15	M	3.11½ " "
July 1871	10	1	M	2.00 " "
	10	3	M	2.50 " "
	10	2	M	2.75 " "
	10	3	M	3.00 " "
	10	4	M	3.25 " "
	10	2	M	3.50 " "
	10	2	M	3.75 " "
	10	4	M	4.00 " "
Average	10	21	M	3.21½ " "
Jan. 1872	10	1	M	2.00 " "
	10	1	M	2.75 " "
	10	5	M	3.25 " "
	10	1	M	3.50 " "
	10	4	M	3.75 " "
	10	1	M	4.00 " "
Average	10	13	M	3.34½ " "
July 1872	10	1	M	2.33½ " "
	10	1	M	4.00 " "
Average	10	2	M	3.16½ " "
Jan. 1873	10	4	M	2.50 " "
	10	1	M	2.75 " "
	10	3	M	3.00 " "
	10	3	M	3.50 " "
	10	3	M	3.75 " "
	10	2	M	4.00 " "
	10	2	M	4.25 " "
	10	2	M	4.50 " "
Average	10	20	M	3.45 " "
July 1873	10	1	M	2.25 " "
	10	4	M	2.50 " "
	10	1	M	2.75 " "
	10	1	M	3.00 " "
	10	4	M	3.50 " "
	10	5	M	3.75 " "
	10	3	M	4.00 " "
Average	10	19	M	3.30½ " "
Jan. 1874	10	1	M	2.25 " "
	10	3	M	2.50 " "
	10	3	M	3.00 " "
	10	2	M	3.50 " "
	10	5	M	3.75 " "
Average	10	14	M	3.18 " "
July 1874	10	2	M	2.25 " "
	10	3	M	2.50 " "
	10	2	M	3.00 " "
	10	2	M	3.50 " "
	10	6	M	3.75 " "
Average	10	15	M	3.16½ " "
Jan. 1875	10	1	M	2.25 " "
	10	4	M	2.50 " "
	10	3	M	3.00 " "
	10	2	M	3.50 " "
	10	1	M	3.75 " "
Average	10	14	M	3.09 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 82, NEW YORK—Continued.

MARBLE CUTTERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1875	10	1	M	$2.25 per day.
	10	4	M	2.50 " "
	10	2	M	2.75 " "
	10	5	M	3.00 " "
	10	4	M	3.50 " "
	10	3	M	3.75 " "
Average	10	19	M	3.05½ " "
Jan. 1876	10	2	M	2.25 " "
	10	3	M	2.50 " "
	10	1	M	2.75 " "
	10	4	M	3.00 " "
	10	5	M	3.50 " "
	10	1	M	3.75 " "
Average	10	16	M	3.00 " "
July 1876	10	1	M	2.25 " "
	10	3	M	2.50 " "
	10	1	M	2.75 " "
	10	2	M	3.00 " "
	10	1	M	3.25 " "
	10	3	M	3.50 " "
Average	10	11	M	2.93 " "
Jan. 1877	10	2	M	2.50 " "
	10	2	M	2.75 " "
	10	6	M	3.00 " "
	10	1	M	3.25 " "
Average	10	11	M	2.88½ " "
July 1877	10	1	M	2.25 " "
	10	6	M	2.50 " "
	10	7	M	3.00 " "
	10	1	M	4.00 " "
Average	10	15	M	2.81½ " "
Jan. 1878	10	3	M	2.25 " "
	10	8	M	2.50 " "
	10	7	M	3.00 " "
Average	10	18	M	2.65½ " "
July 1878	10	1	M	2.00 " "
	10	3	M	2.25 " "
	10	1	M	2.37½ " "
	10	5	M	2.50 " "
	10	3	M	2.75 " "
	10	1	M	3.00 " "
Average	10	14	M	2.49 " "
Jan. 1879	10	5	M	2.25 " "
	10	3	M	2.50 " "
	10	3	M	2.75 " "
	10	1	M	3.00 " "
Average	10	12	M	2.50 " "
July 1879	10	6	M	2.25 " "
	10	1	M	2.37½ " "
	10	5	M	2.50 " "
	10	1	M	3.00 " "
Average	10	13	M	2.41½ " "
Jan. 1880	10	1	M	2.12½ " "
	10	4	M	2.25 " "
	10	6	M	2.50 " "
	10	1	M	3.00 " "
Average	10	12	M	2.42½ " "
July 1880	10	5	M	$2.25 per day.
	10	11	M	2.50 " "
	10	1	M	2.75 " "
Average	10	17	M	2.44 " "
Jan. 1881	10	1	M	2.12½ " "
	10	5	M	2.25 " "
	10	9	M	2.50 " "
	10	1	M	2.75 " "
	10	1	M	3.00 " "
Average	10	17	M	2.45 " "
July 1881	10	1	M	2.00 " "
	10	2	M	2.25 " "
	10	6	M	2.50 " "
	10	1	M	2.62½ " "
	10	4	M	2.75 " "
	10	3	M	3.00 " "
	10	1	M	3.50 " "
Average	10	18	M	2.64½ " "
Jan. 1882	10	3	M	2.25 " "
	10	7	M	2.50 " "
	10	1	M	2.62½ " "
	10	3	M	2.75 " "
	10	1	M	3.50 " "
Average	10	15	M	2.57½ " "
July 1882	10	1	M	2.25 " "
	10	4	M	2.50 " "
	10	1	M	2.62½ " "
	10	7	M	2.75 " "
	10	7	M	3.00 " "
Average	10	20	M	2.75½ " "
Jan. 1883	10	1	M	2.25 " "
	10	7	M	2.50 " "
	10	1	M	2.62½ " "
	10	6	M	2.75 " "
	10	4	M	3.00 " "
	10	2	M	3.50 " "
Average	10	21	M	2.75½ " "
July 1883	10	1	M	2.25 " "
	10	6	M	2.50 " "
	10	1	M	2.62½ " "
	10	7	M	2.75 " "
	10	4	M	3.00 " "
Average	10	19	M	2.69 " "
Jan. 1884	10	5	M	2.50 " "
	10	1	M	2.62½ " "
	10	8	M	2.75 " "
	10	2	M	3.00 " "
Average	10	14	M	2.68½ " "
July 1884	10	3	M	2.50 " "
	10	7	M	2.75 " "
	10	6	M	3.00 " "
	10	1	M	3.25 " "
	10	1	M	3.50 " "
Average	10	18	M	2.86 " "
Jan. 1885	10	5	M	2.50 " "
	10	9	M	2.75 " "
	10	5	M	3.00 " "
	10	1	M	3.25 " "
	10	1	M	3.50 " "
Average	10	21	M	2.81 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 82, NEW YORK—Continued.

MARBLE CUTTERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1885	10	1	M	$2.50 per day.
	10	6	M	2.75 " "
	10	5	M	3.00 " "
	10	1	M	3.50 " "
Average	10	13	M	2.88½ " "
Jan. 1886	10	3	M	2.50 " "
	10	6	M	2.75 " "
	10	7	M	3.00 " "
	10	1	M	3.50 " "
Average	10	17	M	2.85½ " "
July 1886	10	1	M	2.75 " "
	10	12	M	3.00 " "
	10	1	M	3.50 " "
Average	10	14	M	3.02 " "
Jan. 1887	10	10	M	3.00 " "
July 1887	10	1	M	2.75 " "
	10	10	M	3.00 " "
Average	10	11	M	2.97½ " "
Jan. 1888	10	1	M	$2.75 per day.
	10	12	M	3.00 " "
Average	10	13	M	2.98 " "
July 1888	10	10	M	3.00 " "
Jan. 1889	9	10	M	3.00 " "
July 1889	9	1	M	2.50 " "
	9	12	M	3.00 " "
Average	9	13	M	2.96 " "
Jan. 1890	9	11	M	3.50 " "
July 1890	9	14	M	3.50 " "
Jan. 1891	8	21	M	3.50 " "
July 1891	8	29	M	3.50 " "
	8	1	M	4.00 " "
Average	8	30	M	3.51½ " "

MARBLE POLISHERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1841	10	1	M	1.25 per day.
July 1841	10	1	M	1.25 " "
Jan. 1842	10	1	M	1.25 " "
Jan. 1854	10	1	M	1.33⅓ " "
July 1854	10	1	M	1.50 " "
Jan. 1855	10	1	M	1.25 " "
July 1855	10	1	M	1.25 " "
Jan. 1856	10	1	M	1.25 " "
July 1856	10	1	M	1.50 " "
Jan. 1857	10	1	M	1.50 " "
July 1857	10	1	M	1.50 " "
Jan. 1858	10	1	M	1.12½ " "
July 1858	10	1	M	1.37½ " "
Jan. 1859	10	1	M	1.25 " "
July 1859	10	2	M	1.12½ " "
Jan. 1860	10	1	M	1.12½ " "
	10	1	M	1.50 " "
Average	10	2	M	1.31½ " "
July 1860	10	1	M	1.12½ " "
	10	1	M	1.50 " "
Average	10	2	M	1.31½ " "
Jan. 1861	10	2	M	1.12½ " "
	10	1	M	1.37½ " "
Average	10	3	M	1.21 " "
July 1861	10	2	M	1.00 " "
	10	1	M	1.12½ " "
Average	10	3	M	1.04 " "
Jan. 1862	10	1	M	1.00 " "
	10	1	M	1.12½ " "
Average	10	2	M	1.06½ " "
July 1862	10	2	M	1.00 " "
	10	1	M	1.25 " "
Average	10	3	M	1.08⅓ " "
Jan. 1863	10	2	M	1.12½ per day.
	10	1	M	1.25 " "
Average	10	3	M	1.16⅔ " "
July 1863	10	4	M	1.37½ " "
	10	1	M	1.45 " "
Average	10	5	M	1.39 " "
Jan. 1864	10	1	M	1.37½ " "
	10	3	M	1.50 " "
Average	10	4	M	1.47 " "
July 1864	10	1	M	1.75 " "
	10	4	M	2.12½ " "
Average	10	5	M	2.05 " "
Jan. 1865	10	2	M	1.75 " "
	10	2	M	2.00 " "
	10	2	M	2.25 " "
	10	1	M	2.37½ " "
Average	10	7	M	2.05⅔ " "
July 1865	10	1	M	1.75 " "
	10	3	M	2.00 " "
	10	2	M	2.12½ " "
	10	6	M	2.25 " "
	10	2	M	2.37½ " "
	10	1	M	2.50 " "
Average	10	15	M	2.18½ " "
Jan. 1866	10	1	M	1.75 " "
	10	2	M	1.87½ " "
	10	3	M	2.00 " "
	10	3	M	2.12½ " "
	10	2	M	2.25 " "
	10	1	M	2.37½ " "
Average	10	12	M	2.06⅔ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 82, NEW YORK—Continued.

MARBLE POLISHERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1866	10	1	M	$1.25 per day.
	10	1	M	1.75 " "
	10	3	M	2.00 " "
	10	2	M	2.12½ " "
	10	1	M	2.37½ " "
	10	1	M	2.50 " "
Average	10	9	M	2.01½ " "
Jan. 1867	10	4	M	1.50 " "
	10	1	M	1.66⅔ " "
	10	1	M	1.75 " "
	10	4	M	2.00 " "
	10	2	M	2.12½ " "
	10	1	M	2.25 " "
	10	1	M	2.37½ " "
	10	1	M	2.50 " "
Average	10	15	M	1.92 " "
July 1867	10	1	M	1.37½ " "
	10	1	M	1.87½ " "
	10	1	M	2.00 " "
	10	3	M	2.12½ " "
	10	1	M	2.25 " "
	10	1	M	2.37½ " "
	10	1	M	2.50 " "
	10	1	M	2.62½ " "
Average	10	10	M	2.13½ " "
Jan. 1868	10	2	M	1.50 " "
	10	2	M	1.75 " "
	10	1	M	1.87½ " "
	10	1	M	2.00 " "
	10	6	M	2.12½ " "
	10	1	M	2.25 " "
	10	3	M	2.37½ " "
Average	10	16	M	2.03 " "
July 1868	10	1	M	1.83½ " "
	10	1	M	2.00 " "
	10	2	M	2.25 " "
	10	2	M	2.37½ " "
	10	1	M	2.62½ " "
Average	10	7	M	2.24½ " "
Jan. 1869	10	1	M	1.83½ " "
	10	2	M	2.00 " "
	10	1	M	2.25 " "
	10	1	M	2.37½ " "
	10	1	M	2.62½ " "
Average	10	6	M	2.18 " "
July 1869	10	3	M	2.00 " "
	10	1	M	2.25 " "
	10	1	M	2.37½ " "
	10	6	M	2.50 " "
	10	2	M	2.62½ " "
Average	10	13	M	2.37½ " "
Jan. 1870	10	3	M	2.00 " "
	10	2	M	2.25 " "
	10	7	M	2.37½ " "
	10	1	M	2.50 " "
Average	10	13	M	2.28 " "
July 1870	10	1	M	1.83½ " "
	10	3	M	1.87½ " "
	10	1	M	2.00 " "
	10	5	M	2.12½ " "
July 1870—conc'd.	10	3	M	$2.25 per day.
	10	1	M	2.50 " "
Average	10	14	M	2.09½ " "
Jan. 1871	10	1	M	1.83½ " "
	10	3	M	1.87½ " "
	10	1	M	2.00 " "
	10	3	M	2.12½ " "
	10	5	M	2.25 " "
	10	1	M	2.50 " "
Average	10	14	M	2.11½ " "
July 1871	10	2	M	1.87½ " "
	10	1	M	2.00 " "
	10	1	M	2.12½ " "
	10	5	M	2.25 " "
	10	6	M	2.37½ " "
	10	2	M	2.50 " "
Average	10	17	M	2.25½ " "
Jan. 1872	10	1	M	1.50 " "
	10	1	M	1.87½ " "
	10	4	M	2.00 " "
	10	1	M	2.12½ " "
	10	6	M	2.25 " "
	10	2	M	2.37½ " "
Average	10	15	M	2.11½ " "
July 1872	10	1	M	1.87½ " "
	10	1	M	2.00 " "
	10	1	M	2.12½ " "
	10	5	M	2.25 " "
	10	2	M	2.37½ " "
Average	10	10	M	2.20 " "
Jan. 1873	10	2	M	1.87½ " "
	10	2	M	2.00 " "
	10	3	M	2.12½ " "
	10	11	M	2.25 " "
	10	2	M	2.37½ " "
Average	10	20	M	2.18 " "
July 1873	10	2	M	1.87½ " "
	10	1	M	2.00 " "
	10	2	M	2.12½ " "
	10	11	M	2.25 " "
	10	1	M	2.37½ " "
Average	10	17	M	2.18½ " "
Jan. 1874	10	1	M	1.75 " "
	10	1	M	2.00 " "
	10	1	M	2.12½ " "
	10	4	M	2.25 " "
	10	1	M	2.37½ " "
Average	10	8	M	2.15½ " "
July 1874	10	2	M	1.75 " "
	10	2	M	1.87½ " "
	10	1	M	2.00 " "
	10	2	M	2.12½ " "
	10	11	M	2.25 " "
	10	2	M	2.37½ " "
Average	10	20	M	2.15 " "
Jan. 1875	10	1	M	1.87½ " "
	10	1	M	2.12½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 82, NEW YORK—Continued.

MARBLE POLISHERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1875—conc'd.	10	7	M	$2.25 per day.
	10	2	M	2.37½ " "
Average	10	11	M	2.22½ " "
July 1875	10	1	M	1.87½ " "
	10	2	M	2.12½ " "
	10	9	M	2.25 " "
	10	1	M	2.50 " "
Average	10	13	M	2.22 " "
Jan. 1876	10	1	M	1.87½ " "
	10	7	M	2.00 " "
	10	1	M	2.12½ " "
	10	6	M	2.25 " "
	10	1	M	2.50 " "
Average	10	16	M	2.12½ " "
July 1876	10	2	M	1.87½ " "
	10	4	M	2.00 " "
	10	1	M	2.25 " "
Average	10	7	M	2.00 " "
Jan. 1877	10	7	M	1.87½ " "
	10	1	M	2.12½ " "
Average	10	8	M	1.90½ " "
July 1877	10	4	M	1.50 " "
	10	4	M	1.75 " "
	10	3	M	1.87½ " "
	10	1	M	2.25 " "
Average	10	12	M	1.74 " "
Jan. 1878	10	4	M	1.50 " "
	10	5	M	1.75 " "
	10	3	M	1.87½ " "
	10	1	M	2.25 " "
Average	10	13	M	1.74 " "
July 1878	10	1	M	1.25 " "
	10	1	M	1.50 " "
	10	2	M	1.62½ " "
	10	4	M	1.75 " "
Average	10	8	M	1.62½ " "
Jan. 1879	10	1	M	1.50 " "
	10	2	M	1.62½ " "
	10	2	M	1.75 " "
Average	10	5	M	1.65 " "
July 1879	10	6	M	1.50 " "
	10	1	M	1.62½ " "
	10	2	M	1.75 " "
Average	10	9	M	1.57 " "
Jan. 1880	10	1	M	1.50 " "
	10	5	M	1.62½ " "
	10	2	M	1.75 " "
Average	10	8	M	1.64 " "
July 1880	10	1	M	1.62½ " "
	10	8	M	1.75 " "
	10	1	M	1.87½ " "
Average	10	10	M	1.75 " "
Jan. 1881	10	3	M	$1.75 per day.
	10	1	M	1.87½ " "
Average	10	4	M	1.78 " "
July 1881	10	1	M	1.87½ " "
	10	5	M	2.00 " "
Average	10	6	M	1.98 " "
Jan. 1882	10	7	M	2.00 " "
July 1882	10	1	M	2.00 " "
	10	8	M	2.25 " "
Average	10	9	M	2.22 " "
Jan. 1883	10	2	M	2.00 " "
	10	8	M	2.25 " "
Average	10	10	M	2.20 " "
July 1883	10	2	M	2.00 " "
	10	8	M	2.25 " "
	10	1	M	2.37½ " "
Average	10	11	M	2.21½ " "
Jan. 1884	10	1	M	2.12½ " "
	10	9	M	2.25 " "
	10	1	M	2.37½ " "
Average	10	11	M	2.25 " "
July 1884	10	1	M	2.00 " "
	10	1	M	2.12½ " "
	10	9	M	2.25 " "
	10	1	M	2.37½ " "
Average	10	12	M	2.23 " "
Jan. 1885	10	2	M	2.00 " "
	10	9	M	2.25 " "
	10	1	M	2.37½ " "
Average	10	12	M	2.22 " "
July 1885	10	1	M	2.12½ " "
	10	5	M	2.25 " "
	10	1	M	2.37½ " "
Average	10	7	M	2.25 " "
Jan. 1886	10	1	M	2.12½ " "
	10	4	M	2.25 " "
	10	1	M	2.37½ " "
Average	10	6	M	2.25 " "
July 1886	10	1	M	2.00 " "
	10	9	M	2.25 " "
	10	1	M	2.37½ " "
Average	10	11	M	2.24 " "
Jan. 1887	10	8	M	2.50 " "
July 1887	10	4	M	2.50 " "
Jan. 1888	10	6	M	2.50 " "
July 1888	10	7	M	2.50 " "
Jan. 1889	9	7	M	2.50 " "
July 1889	9	7	M	2.50 " "
Jan. 1890	9	7	M	2.50 " "
July 1890	9	7	M	2.75 " "
Jan. 1891	8	4	M	2.75 " "
July 1891	8	4	M	2.75 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 82, NEW YORK—Continued.

MARBLE RUBBERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1840	10	3	M	$1.00 per day.
July 1840	10	3	M	1.00 " "
Jan. 1841	10	3	M	1.00 " "
July 1841	10	3	M	1.00 " "
Jan. 1842	10	3	M	1.00 " "
July 1842	10	4	M	1.00 " "
Jan. 1843	10	4	M	1.00 " "
July 1843	10	3	M	1.00 " "
Jan. 1844	10	3	M	1.00 " "
July 1844	10	3	M	1.00 " "
Jan. 1845	10	5	M	1.00 " "
July 1845	10	5	M	1.00 " "
Jan. 1846	10	4	M	1.00 " "
July 1846	10	4	M	1.00 " "
Jan. 1847	10	4	M	1.00 " "
July 1847	10	5	M	1.00 " "
Jan. 1848	10	4	M	1.00 " "
July 1848	10	4	M	1.00 " "
July 1851	10	1	M	1.16½ " "
Jan. 1852	10	1	M	1.16½ " "
July 1852	10	2	M	1.00 " "
	10	2	M	1.12½ " "
	10	1	M	1.16½ " "
Average	10	5	M	1.08½ " "
Jan. 1853	10	2	M	1.12½ " "
July 1853	10	1	M	1.25 " "
Jan. 1854	10	3	M	1.00 " "
	10	4	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	8	M	1.17 " "
July 1854	10	1	M	1.25 " "
	10	2	M	1.33½ " "
	10	5	M	1.50 " "
Average	10	8	M	1.42½ " "
Jan. 1855	10	6	M	1.12½ " "
	10	1	M	1.33½ " "
	10	1	M	1.37½ " "
Average	10	8	M	1.18½ " "
July 1855	10	6	M	1.12½ " "
	10	1	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	8	M	1.17 " "
Jan. 1856	10	8	M	1.12½ " "
	10	1	M	1.37½ " "
Average	10	9	M	1.15½ " "
July 1856	10	9	M	1.12½ " "
	10	1	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	11	M	1.16 " "
Jan. 1857	10	10	M	1.12½ " "
	10	2	M	1.25 " "
Average	10	12	M	1.14½ " "
July 1857	10	7	M	1.12½ " "
	10	2	M	1.25 " "
Average	10	9	M	1.15½ " "
Jan. 1858	10	1	M	$1.00 per day.
	10	3	M	1.12½ " "
	10	3	M	1.25 " "
Average	10	7	M	1.16 " "
July 1858	10	1	M	1.00 " "
	10	5	M	1.12½ " "
	10	2	M	1.25 " "
Average	10	8	M	1.14 " "
Jan. 1859	10	1	M	1.00 " "
	10	4	M	1.12½ " "
	10	3	M	1.25 " "
Average	10	8	M	1.15½ " "
July 1859	10	2	M	1.00 " "
	10	4	M	1.12½ " "
	10	3	M	1.25 " "
Average	10	9	M	1.14 " "
Jan. 1860	10	6	M	1.12½ " "
	10	2	M	1.25 " "
Average	10	8	M	1.15½ " "
July 1860	10	3	M	1.00 " "
	10	8	M	1.12½ " "
	10	1	M	1.25 " "
	10	2	M	1.37½ " "
Average	10	14	M	1.14½ " "
Jan. 1861	10	1	M	.87½ " "
	10	3	M	1.00 " "
	10	7	M	1.12½ " "
	10	1	M	1.37½ " "
Average	10	12	M	1.09½ " "
July 1861	10	1	M	.87½ " "
	10	8	M	1.00 " "
	10	3	M	1.12½ " "
Average	10	12	M	1.02 " "
Jan. 1862	10	5	M	1.00 " "
	10	1	M	1.12½ " "
Average	10	6	M	1.02 " "
July 1862	10	8	M	1.00 " "
	10	1	M	1.12½ " "
Average	10	9	M	1.01½ " "
Jan. 1863	10	2	M	1.00 " "
	10	6	M	1.12½ " "
	10	1	M	1.25 " "
	10	1	M	1.37½ " "
Average	10	10	M	1.13½ " "
July 1863	10	1	M	1.12½ " "
	10	5	M	1.25 " "
	10	3	M	1.37½ " "
	10	1	M	1.50 " "
Average	10	10	M	1.30 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 82, NEW YORK—Continued.

MARBLE RUBBERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1864	10	4	M	$1.25 per day.
	10	2	M	1.50 " "
	10	1	M	1.62½ " "
Average	10	7	M	1.37½ " "
July 1864	10	3	M	1.50 " "
	10	2	M	1.62½ " "
	10	1	M	2.00 " "
	10	5	M	2.12½ " "
Average	10	11	M	1.85 " "
Jan. 1865	10	1	M	1.50 " "
	10	2	M	1.75 " "
	10	2	M	1.83½ " "
	10	2	M	2.37½ " "
Average	10	7	M	1.91½ " "
July 1865	10	1	M	1.50 " "
	10	1	M	1.75 " "
	10	1	M	2.00 " "
	10	1	M	2.25 " "
	10	2	M	2.50 " "
Average	10	6	M	2.08½ " "
Jan. 1866	10	1	M	2.00 " "
	10	2	M	2.25 " "
	10	2	M	2.37½ " "
Average	10	5	M	2.25 " "
July 1866	10	1	M	2.00 " "
	10	1	M	2.12½ " "
	10	1	M	2.25 " "
	10	1	M	2.30 " "
	10	3	M	2.50 " "
Average	10	7	M	2.31 " "
Jan. 1867	10	1	M	2.00 " "
	10	1	M	2.12½ " "
	10	2	M	2.25 " "
	10	1	M	2.30 " "
	10	3	M	2.50 " "
Average	10	8	M	2.30½ " "
July 1867	10	1	M	1.87½ " "
	10	1	M	2.12½ " "
	10	1	M	2.25 " "
	10	1	M	2.50 " "
	10	3	M	2.62½ " "
Average	10	7	M	2.37½ " "
Jan. 1868	10	2	M	1.50 " "
	10	1	M	1.75 " "
	10	1	M	2.00 " "
	10	1	M	2.12½ " "
	10	1	M	2.25 " "
	10	2	M	2.37½ " "
Average	10	8	M	1.98½ " "
July 1868	10	1	M	2.00 " "
	10	1	M	2.12½ " "
	10	1	M	2.50 " "
	10	1	M	2.75 " "
	10	2	M	3.00 " "
Average	10	6	M	2.56½ " "
Jan. 1869	10	1	M	1.66½ " "
	10	1	M	2.12½ " "
Jan. 1869—conc'd.	10	2	M	$2.50 per day.
	10	1	M	3.00 " "
Average	10	5	M	2.36 " "
July 1869	10	1	M	2.50 " "
	10	2	M	2.75 " "
	10	1	M	3.00 " "
	10	1	M	3.25 " "
	10	1	M	3.50 " "
Average	10	6	M	2.96 " "
Jan. 1870	10	1	M	2.37½ " "
	10	1	M	2.50 " "
	10	1	M	2.75 " "
	10	2	M	3.00 " "
	10	1	M	3.25 " "
Average	10	6	M	2.81½ " "
July 1870	10	1	M	2.25 " "
	10	1	M	2.50 " "
	10	2	M	2.75 " "
	10	1	M	3.50 " "
Average	10	5	M	2.75 " "
Jan. 1871	10	1	M	2.25 " "
	10	1	M	2.50 " "
	10	2	M	2.75 " "
	10	1	M	3.50 " "
Average	10	5	M	2.75 " "
July 1871	10	1	M	2.25 " "
	10	2	M	2.50 " "
	10	1	M	3.00 " "
	10	1	M	3.50 " "
Average	10	5	M	2.75 " "
Jan. 1872	10	1	M	2.25 " "
	10	1	M	2.75 " "
	10	1	M	3.25 " "
Average	10	3	M	2.75 " "
July 1872	10	2	M	2.75 " "
	10	1	M	3.00 " "
Average	10	3	M	2.83½ " "
Jan. 1873	10	1	M	2.25 " "
	10	2	M	2.75 " "
	10	1	M	3.00 " "
Average	10	4	M	2.68½ " "
July 1873	10	1	M	2.25 " "
	10	1	M	2.37½ " "
	10	1	M	2.75 " "
	10	1	M	3.00 " "
Average	10	4	M	2.59½ " "
Jan. 1874	10	1	M	2.25 " "
	10	1	M	2.75 " "
	10	1	M	3.00 " "
Average	10	3	M	2.66½ " "
July 1874	10	1	M	2.25 " "
	10	2	M	2.50 " "
	10	2	M	2.75 " "
	10	1	M	3.00 " "
Average	10	6	M	2.62½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 82, NEW YORK—Continued.

MARBLE RUBBERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1875	10	1	M	$2.25 per day.
	10	2	M	2.50 " "
	10	2	M	2.75 " "
	10	1	M	3.00 " "
Average	10	6	M	2.62½ " "
July 1875	10	2	M	2.25 " "
	10	2	M	2.50 " "
	10	2	M	2.75 " "
	10	1	M	3.00 " "
Average	10	7	M	2.57 " "
Jan. 1876	10	2	M	2.25 " "
	10	2	M	2.75 " "
	10	1	M	3.00 " "
Average	10	5	M	2.60 " "
July 1876	10	2	M	2.00 " "
	10	1	M	2.50 " "
	10	1	M	2.75 " "
Average	10	4	M	2.31½ " "
Jan. 1877	10	6	M	2.00 " "
	10	1	M	2.50 " "
Average	10	7	M	2.07 " "
July 1877	10	2	M	1.75 " "
	10	4	M	2.00 " "
	10	1	M	2.50 " "
Average	10	7	M	2.00 " "
Jan. 1878	10	1	M	1.75 " "
	10	2	M	2.00 " "
	10	1	M	2.50 " "
Average	10	4	M	2.06½ " "
July 1878	10	3	M	1.75 " "
	10	1	M	2.25 " "
Average	10	4	M	1.87½ " "
Jan. 1879	10	3	M	1.75 " "
	10	1	M	2.25 " "
Average	10	4	M	1.87½ " "
July 1879	10	1	M	1.50 " "
	10	1	M	1.62½ " "
	10	1	M	1.75 " "
	10	1	M	2.00 " "
	10	1	M	2.25 " "
Average	10	5	M	1.82½ " "
Jan. 1880	10	1	M	1.62½ " "
	10	1	M	1.75 " "
	10	1	M	2.00 " "
	10	1	M	2.25 " "
Average	10	4	M	1.90½ " "
July 1880	10	1	M	1.75 " "
	10	2	M	1.87½ " "
	10	3	M	2.00 " "
Average	10	6	M	1.91½ " "
Jan. 1881	10	1	M	1.75 " "
	10	2	M	1.87½ " "
Jan. 1881—conc'd.	10	1	M	$2.00 per day.
	10	1	M	2.25 " "
Average	10	5	M	1.95 " "
July 1881	10	1	M	1.87½ " "
	10	2	M	2.00 " "
	10	1	M	2.12½ " "
	10	1	M	2.50 " "
Average	10	5	M	2.10 " "
Jan. 1882	10	2	M	2.00 " "
	10	2	M	2.12½ " "
	10	1	M	2.50 " "
Average	10	5	M	2.15 " "
July 1882	10	1	M	2.12½ " "
	10	3	M	2.25 " "
	10	1	M	2.50 " "
Average	10	5	M	2.27½ " "
Jan. 1883	10	1	M	2.00 " "
	10	1	M	2.12½ " "
	10	2	M	2.25 " "
	10	1	M	2.50 " "
Average	10	5	M	2.22½ " "
July 1883	10	1	M	1.66½ " "
	10	5	M	2.25 " "
	10	1	M	2.50 " "
Average	10	7	M	2.20 " "
Jan. 1884	10	1	M	2.00 " "
	10	5	M	2.25 " "
	10	1	M	2.50 " "
Average	10	7	M	2.25 " "
July 1884	10	1	M	1.66½ " "
	10	4	M	2.25 " "
	10	2	M	2.50 " "
Average	10	7	M	2.24 " "
Jan. 1885	10	1	M	1.87½ " "
	10	4	M	2.25 " "
	10	2	M	2.50 " "
Average	10	7	M	2.26 " "
July 1885	10	2	M	2.25 " "
	10	2	M	2.50 " "
Average	10	4	M	2.37½ " "
Jan. 1886	10	1	M	2.25 " "
	10	2	M	2.50 " "
Average	10	3	M	2.41½ " "
July 1886	10	5	M	2.25 " "
	10	2	M	2.50 " "
Average	10	7	M	2.32 " "
Jan. 1887	10	6	M	2.50 " "
July 1887	10	1	M	1.86½ " "
	10	2	M	2.50 " "
Average	10	3	M	2.29 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 82, NEW YORK—Concluded.

MARBLE RUBBERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1888	10	1	M	$1.86½ per day.	July 1889	9	1	M	$2.50 per day.
	10	3	M	2.50 " "		9	4	M	2.75 " "
Average	10	4	M	2.34 " "	Average	9	5	M	2.70 " "
July 1888	10	1	M	2.00 " "	Jan. 1890	9	1	M	2.50 " "
	10	3	M	2.50 " "		9	4	M	2.75 " "
Average	10	4	M	2.37½ " "	Average	9	5	M	2.70 " "
Jan. 1889	9	1	M	2.00 " "	July 1890	9	4	M	3.00 " "
	9	5	M	2.50 " "	Jan. 1891	8	4	M	3.00 " "
Average	9	6	M	2.41½ " "	July 1891	8	4	M	3.00 " "

STONE: ESTABLISHMENT No. 83, NEW YORK.

GRANITE CUTTERS.

Jan. 1855	10	1	M	2.25 per day.	July 1861	10	1	M	2.00 per day.
	10	1	M	2.50 " "	Jan. 1862	10	2	M	2.00 " "
Average	10	2	M	2.37½ " "	July 1862	10	1	M	1.75 " "
July 1855	10	1	M	2.25 " "		10	1	M	2.00 " "
	10	1	M	2.50 " "	Average	10	2	M	1.87½ " "
Average	10	2	M	2.37½ " "	Jan. 1863	10	2	M	2.00 " "
Jan. 1856	10	1	M	2.25 " "	July 1863	10	1	M	2.00 " "
	10	1	M	2.50 " "		10	1	M	2.25 " "
Average	10	2	M	2.37½ " "	Average	10	2	M	2.12½ " "
July 1856	10	1	M	2.25 " "	Jan. 1864	10	1	M	2.00 " "
	10	1	M	2.50 " "		10	3	M	2.25 " "
Average	10	2	M	2.37½ " "	Average	10	4	M	2.18¾ " "
Jan. 1857	10	2	M	1.75 " "	July 1864	10	6	M	3.00 " "
	10	1	M	2.25 " "	Jan. 1865	10	6	M	3.00 " "
	10	1	M	2.50 " "	July 1865	10	8	M	3.00 " "
Average	10	4	M	2.06¼ " "	Jan. 1866	10	7	M	3.00 " "
July 1857	10	6	M	2.00 " "	July 1866	10	6	M	3.50 " "
	10	1	M	2.25 " "		10	1	M	3.75 " "
Average	10	7	M	2.03½ " "	Average	10	7	M	3.53½ " "
Jan. 1858	10	1	M	1.75 " "	Jan. 1867	10	6	M	3.50 " "
	10	1	M	2.25 " "		10	1	M	3.75 " "
Average	10	2	M	2.00 " "	Average	10	7	M	3.53½ " "
July 1858	10	1	M	2.00 " "	July 1867	10	3	M	4.00 " "
	10	1	M	2.25 " "		10	1	M	4.10 " "
Average	10	2	M	2.12½ " "		10	1	M	4.12 " "
Jan. 1859	10	1	M	1.75 " "		10	1	M	4.25 " "
	10	1	M	2.25 " "	Average	10	6	M	4.08 " "
Average	10	2	M	2.00 " "	Jan. 1868	10	8	M	4.00 " "
July 1859	10	2	M	2.00 " "		10	1	M	4.10 " "
	10	1	M	2.25 " "		10	1	M	4.12 " "
Average	10	3	M	2.08½ " "		10	1	M	4.25 " "
Jan. 1860	10	1	M	2.25 " "	Average	10	11	M	4.04½ " "
July 1860	10	1	M	2.25 " "	July 1868	10	12	M	4.25 " "
Jan. 1861	10	1	M	1.75 " "		10	1	M	4.30 " "
	10	1	M	2.00 " "		10	1	M	4.50 " "
Average	10	2	M	1.87½ " "	Average	10	14	M	4.27 " "
					Jan. 1869	10	2	M	4.62 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 83, NEW YORK—Continued.

GRANITE CUTTERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1869	10	4	M	$4.50 per day.
	10	2	M	4.62 " "
	10	1	M	4.75 " "
Average	10	7	M	4.57 " "
Jan. 1870	10	1	M	4.00 " "
	10	2	M	4.12 " "
	10	1	M	4.25 " "
	10	1	M	4.50 " "
Average	10	6	M	4.20½ " "
July 1870	10	1	M	4.00 " "
	10	2	M	4.12 " "
	10	1	M	4.25 " "
	10	1	M	4.50 " "
Average	10	5	M	4.20 " "
Jan. 1871	10	1	M	4.00 " "
	10	1	M	4.12 " "
	10	2	M	4.50 " "
Average	10	4	M	4.28 " "
July 1871	10	1	M	4.00 " "
	10	2	M	4.12 " "
	10	1	M	4.62 " "
	10	1	M	4.75 " "
Average	10	5	M	4.32 " "
Jan. 1872	10	2	M	4.00 " "
	10	1	M	4.75 " "
Average	10	3	M	4.25 " "
July 1872	10	4	M	4.00 " "
	10	1	M	5.00 " "
Average	10	5	M	4.20 " "
Jan. 1873	10	3	M	4.00 " "
	10	1	M	5.00 " "
Average	10	4	M	4.25 " "
July 1873	10	2	M	4.00 " "
Jan. 1874	10	2	M	4.00 " "
	10	1	M	4.50 " "
Average	10	3	M	4.16½ " "
July 1874	10	3	M	4.00 " "
	10	1	M	4.50 " "
Average	10	4	M	4.12½ " "
Jan. 1875	10	3	M	4.00 " "
	10	1	M	4.50 " "
Average	10	4	M	4.12½ " "
July 1875	10	1	M	3.50 " "
	10	1	M	4.00 " "
	10	1	M	4.50 " "
Average	10	3	M	4.00 " "
Jan. 1876	10	2	M	4.00 " "
July 1876	10	1	M	4.00 " "
Jan. 1877	10	1	M	2.50 " "
	10	1	M	3.00 " "
	10	1	M	3.50 " "
Average	10	3	M	3.00 " "
July 1877	10	1	M	$2.00 per day.
	10	2	M	2.50 " "
	10	1	M	3.50 " "
Average	10	4	M	2.62½ " "
Jan. 1878	10	1	M	2.50 " "
	10	1	M	3.50 " "
Average	10	2	M	3.00 " "
July 1878	10	3	M	2.50 " "
	10	1	M	3.25 " "
	10	1	M	4.00 " "
Average	10	5	M	2.95 " "
Jan. 1879	10	1	M	2.00 " "
	10	1	M	2.50 " "
	10	1	M	3.50 " "
Average	10	3	M	2.66½ " "
July 1879	10	1	M	3.75 " "
Jan. 1880	10	1	M	2.50 " "
	10	1	M	3.75 " "
Average	10	2	M	3.12½ " "
July 1880	10	11	M	2.50 " "
Jan. 1881	10	1	M	3.00 " "
July 1881	10	1	M	2.50 " "
	10	8	M	3.00 " "
	10	1	M	3.25 " "
Average	10	10	M	2.97½ " "
Jan. 1882	10	7	M	3.00 " "
July 1882	10	1	M	3.00 " "
	10	3	M	3.50 " "
	10	1	M	3.75 " "
Average	10	5	M	3.45 " "
Jan. 1883	10	1	M	3.00 " "
	10	3	M	3.50 " "
	10	1	M	3.75 " "
Average	10	5	M	3.45 " "
July 1883	10	1	M	2.00 " "
	10	1	M	3.00 " "
	10	3	M	3.50 " "
Average	10	5	M	3.10 " "
Jan. 1884	10	1	M	2.00 " "
	10	1	M	3.00 " "
	10	4	M	3.50 " "
Average	10	6	M	3.16½ " "
July 1884	10	1	M	3.00 " "
	10	5	M	3.50 " "
Average	10	6	M	3.41½ " "
Jan. 1885	10	1	M	3.00 " "
	10	4	M	3.50 " "
Average	10	5	M	3.40 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 83, NEW YORK—Concluded.

GRANITE CUTTERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1885	10	1	M	$3.00 per day.
	10	6	M	3.50 " "
Average	10	7	M	3.43 " "
Jan. 1886	10	1	M	3.00 " "
	10	5	M	3.50 " "
	10	1	M	3.75 " "
Average	10	7	M	3.46½ " "
July 1886	9	1	M	3.00 " "
	9	11	M	3.50 " "
	9	1	M	3.75 " "
Average	9	13	M	3.48 " "
Jan. 1887	9	1	M	3.00 " "
	9	5	M	3.50 " "
Average	9	6	M	3.41½ " "
July 1887	9	1	M	$3.00 per day.
	9	5	M	3.50 " "
Average	9	6	M	3.41½ " "
Jan. 1888	9	1	M	3.00 " "
	9	4	M	3.50 " "
Average	9	5	M	3.40 " "
July 1888	9	5	M	3.50 " "
Jan. 1889	9	7	M	3.50 " "
July 1889	9	1	M	3.50 " "
	9	8	M	4.00 " "
Average	9	9	M	3.94½ " "
Jan. 1890	9	3	M	4.00 " "
July 1890	9	13	M	4.00 " "
Jan. 1891	9	11	M	4.00 " "
July 1891	8	18	M	4.00 " "

STONE: ESTABLISHMENT No. 84, PENNSYLVANIA.

LABORERS.

Jan. 1860	10	1	M	1.25 per day.
July 1860	10	1	M	1.25 " "
Jan. 1861	10	1	M	1.25 " "
July 1861	10	1	M	1.25 " "
Jan. 1862	10	1	M	1.25 " "
July 1862	10	1	M	1.25 " "
Jan. 1863	10	1	M	1.25 " "
July 1863	10	1	M	1.50 " "
Jan. 1864	10	1	M	1.50 " "
July 1864	10	1	M	1.50 " "
Jan. 1865	10	1	M	1.50 " "
July 1865	10	1	M	1.50 " "
Jan. 1866	10	1	M	1.50 " "
July 1866	10	1	M	1.50 " "
Jan. 1867	10	1	M	1.50 " "
July 1867	10	1	M	1.50 " "
Jan. 1868	10	1	M	1.50 " "
July 1868	10	1	M	1.50 " "
Jan. 1869	10	1	M	1.50 " "
July 1869	10	1	M	1.50 " "
Jan. 1870	10	1	M	1.50 " "
July 1870	10	1	M	1.50 " "
Jan. 1871	10	1	M	1.50 " "
July 1871	10	1	M	1.50 " "
Jan. 1872	10	2	M	1.50 " "
July 1872	10	2	M	1.75 " "
Jan. 1873	10	2	M	1.75 " "
July 1873	10	2	M	1.75 " "
Jan. 1874	10	2	M	1.75 " "
July 1874	10	2	M	1.75 " "
Jan. 1875	10	5	M	1.75 " "
July 1875	10	4	M	1.75 " "
Jan. 1876	10	5	M	1.75 " "
July 1876	10	5	M	1.75 " "
Jan. 1877	10	1	M	1.75 " "
July 1877	10	4	M	1.50 " "
Jan. 1878	10	2	M	1.50 per day.
	10	2	M	2.00 " "
Average	10	4	M	1.75 " "
July 1878	10	2	M	1.50 " "
	10	3	M	2.00 " "
Average	10	5	M	1.80 " "
Jan. 1879	10	1	M	2.00 " "
July 1879	10	3	M	1.75 " "
Jan. 1880	10	2	M	1.75 " "
July 1880	10	3	M	1.75 " "
Jan. 1881	10	7	M	1.75 " "
July 1881	10	5	M	1.75 " "
Jan. 1882	10	7	M	1.75 " "
July 1882	10	6	M	1.75 " "
Jan. 1883	10	6	M	1.75 " "
July 1883	10	5	M	1.75 " "
Jan. 1884	10	3	M	1.75 " "
July 1884	10	7	M	1.75 " "
Jan. 1885	10	5	M	1.75 " "
July 1885	10	8	M	1.75 " "
Jan. 1886	10	3	M	1.75 " "
July 1886	9	4	M	1.75 " "
Jan. 1887	9	3	M	1.75 " "
July 1887	9	4	M	1.75 " "
Jan. 1888	9	4	M	1.75 " "
July 1888	9	6	M	1.75 " "
Jan. 1889	9	4	M	1.75 " "
July 1889	9	5	M	1.75 " "
Jan. 1890	9	5	M	1.75 " "
July 1890	9	7	M	1.75 " "
Jan. 1891	9	2	M	1.75 " "
July 1891	9	2	M	2.00 " "

STONE CUTTERS.

Jan. 1860	10	1	M	1.50 per day.
July 1860	10	3	M	1.75 " "
Jan. 1861	10	2	M	1.50 " "
July 1861	10	4	M	1.75 per day.
Jan. 1862	10	2	M	1.50 " "
July 1862	10	6	M	1.75 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 84, PENNSYLVANIA—Continued.

STONE CUTTERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1863	10	2	M	$2.00 per day.
July 1863	10	5	M	2.00 " "
Jan. 1864	10	2	M	2.25 " "
—	10	2	M	2.50 " "
Average	10	4	M	2.37½ " "
July 1864	10	2	M	2.50 " "
	10	6	M	2.75 " "
Average	10	8	M	2.68½ " "
Jan. 1865	10	2	M	3.00 " "
	10	1	M	3.25 " "
Average	10	3	M	3.08½ " "
July 1865	10	4	M	3.00 " "
	10	1	M	3.25 " "
Average	10	5	M	3.05 " "
Jan. 1866	10	4	M	3.25 " "
July 1866	10	7	M	3.25 " "
Jan. 1867	10	4	M	3.25 " "
July 1867	10	8	M	3.25 " "
	10	1	M	3.75 " "
Average	10	9	M	3.30½ " "
Jan. 1868	10	4	M	3.75 " "
July 1868	10	5	M	3.75 " "
Jan. 1869	10	4	M	3.75 " "
July 1869	10	8	M	2.50 " "
	10	1	M	3.00 " "
Average	10	9	M	2.55½ " "
Jan. 1870	10	1	M	3.00 " "
	10	2	M	3.50 " "
Average	10	3	M	3.33½ " "
July 1870	10	1	M	3.00 " "
	10	6	M	3.50 " "
Average	10	7	M	3.43 " "
Jan. 1871	10	1	M	3.00 " "
	10	4	M	3.50 " "
Average	10	5	M	3.40 " "
July 1871	10	1	M	3.25 " "
	10	10	M	3.50 " "
Average	10	11	M	3.47½ " "
Jan. 1872	10	1	M	3.25 " "
	10	11	M	3.50 " "
	10	1	M	4.00 " "
Average	10	13	M	3.52 " "
July 1872	10	2	M	3.50 " "
	10	20	M	3.75 " "
	10	1	M	4.50 " "
Average	10	23	M	3.76 " "
Jan. 1873	10	1	M	3.50 " "
	10	12	M	3.75 " "
	10	2	M	4.00 " "
Average	10	15	M	3.76½ " "
July 1873	10	2	M	$3.50 per day.
	10	22	M	3.75 " "
—	10	1	M	4.50 " "
Average	10	25	M	3.76 " "
Jan. 1874	10	1	M	3.50 " "
	10	12	M	3.75 " "
	10	1	M	4.00 " "
Average	10	14	M	3.75 " "
July 1874	10	1	M	3.50 " "
	10	26	M	3.75 " "
	10	1	M	4.50 " "
Average	10	28	M	3.77 " "
Jan. 1875	10	1	M	3.50 " "
	10	18	M	3.75 " "
	10	1	M	4.00 " "
Average	10	20	M	3.75 " "
July 1875	10	2	M	3.50 " "
	10	28	M	3.75 " "
	10	1	M	4.50 " "
Average	10	31	M	3.76 " "
Jan. 1876	10	2	M	3.50 " "
	10	26	M	3.75 " "
	10	1	M	4.00 " "
Average	10	29	M	3.74 " "
July 1876	10	13	M	3.25 " "
	10	5	M	3.75 " "
	10	1	M	4.50 " "
Average	10	19	M	3.44½ " "
Jan. 1877	10	11	M	3.25 " "
	10	1	M	3.75 " "
Average	10	12	M	3.29 " "
July 1877	10	7	M	3.25 " "
	10	1	M	3.75 " "
Average	10	8	M	3.31½ " "
Jan. 1878	10	2	M	3.00 " "
	10	2	M	3.25 " "
Average	10	4	M	3.12½ " "
July 1878	10	2	M	3.00 " "
	10	2	M	3.25 " "
Average	10	4	M	3.12½ " "
Jan. 1879	10	5	M	2.50 " "
	10	1	M	3.00 " "
Average	10	6	M	2.58½ " "
July 1879	10	14	M	2.00 " "
	10	10	M	2.25 " "
Average	10	24	M	2.10½ " "
Jan. 1880	10	17	M	2.00 " "
	10	2	M	2.50 " "
Average	10	19	M	2.05½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

STONE: ESTABLISHMENT No. 84, PENNSYLVANIA—Concluded.

STONE CUTTERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1880	10	25	M	$2.50 per day.
	10	1	M	3.00 " "
Average	10	26	M	2.52 " "
Jan. 1881	10	25	M	2.50 " "
	10	1	M	3.00 " "
Average	10	26	M	2.52 " "
July 1881	10	35	M	2.75 " "
	10	1	M	3.00 " "
Average	10	36	M	2.75½ " "
Jan. 1882	10	34	M	2.75 " "
	10	2	M	3.00 " "
Average	10	36	M	2.76½ " "
July 1882	10	23	M	3.25 " "
	10	3	M	3.50 " "
Average	10	26	M	3.28 " "
Jan. 1883	10	21	M	3.25 " "
	10	3	M	3.50 " "
Average	10	24	M	3.28 " "
July 1883	10	34	M	3.25 " "
	10	3	M	3.50 " "
Average	10	37	M	3.27 " "
Jan. 1884	10	11	M	3.25 " "
	10	4	M	3.50 " "
Average	10	15	M	3.31½ " "
July 1884	10	41	M	3.25 " "
	10	3	M	3.50 " "
Average	10	44	M	3.26½ " "
Jan. 1885	10	18	M	3.25 " "
	10	3	M	3.50 " "
Average	10	21	M	3.28½ " "
July 1885	10	29	M	3.25 " "
	10	3	M	3.50 " "
Average	10	32	M	3.27½ " "
Jan. 1886	10	24	M	3.25 " "
	10	3	M	3.50 " "
Average	10	27	M	3.28 " "
July 1886	9	35	M	$3.00 per day.
	9	2	M	3.50 " "
Average	9	37	M	3.02½ " "
Jan. 1887	9	13	M	3.00 " "
	9	2	M	3.50 " "
Average	9	15	M	3.06½ " "
July 1887	9	27	M	3.00 " "
	9	2	M	3.50 " "
Average	9	29	M	3.03½ " "
Jan. 1888	9	24	M	3.00 " "
	9	2	M	3.50 " "
Average	9	26	M	3.04 " "
July 1888	9	31	M	3.25 " "
	9	1	M	3.50 " "
Average	9	32	M	3.26 " "
Jan. 1889	9	12	M	3.25 " "
	9	1	M	3.50 " "
Average	9	13	M	3.27 " "
July 1889	9	15	M	3.25 " "
	9	1	M	3.50 " "
	9	1	M	4.00 " "
Average	9	17	M	3.31 " "
Jan. 1890	9	18	M	3.25 " "
	9	1	M	3.50 " "
	9	1	M	4.00 " "
Average	9	20	M	3.30 " "
July 1890	9	34	M	3.25 " "
	9	1	M	3.50 " "
	9	1	M	4.00 " "
Average	9	36	M	3.28 " "
Jan. 1891	9	17	M	3.25 " "
	9	1	M	3.50 " "
	9	1	M	4.00 " "
Average	9	19	M	3.30½ " "
July 1891	9	25	M	3.50 " "
	9	1	M	4.00 " "
Average	9	26	M	3.52 " "

WHITE LEAD: ESTABLISHMENT No. 85, PENNSYLVANIA.

CARPENTERS.

Jan. 1840	(a)	1	M	1.00 per day.
Jan. 1842	(a)	1	M	1.25 " "
July 1842	(a)	1	M	1.25 " "
Jan. 1843	(a)	1	M	1.25 " "
July 1843	(a)	1	M	1.25 " "
Jan. 1844	(a)	1	M	1.25 " "
July 1844	(a)	1	M	1.25 " "
Jan. 1845	(a)	1	M	1.25 " "
July 1845	(a)	1	M	1.25 " "
Jan. 1846	(a)	1	M	1.25 per day.
July 1846	(a)	1	M	1.25 " "
Jan. 1847	(a)	1	M	1.25 " "
July 1847	(a)	1	M	1.25 " "
Jan. 1848	(a)	1	M	1.25 " "
July 1848	(a)	1	M	1.25 " "
Jan. 1849	(a)	1	M	1.25 " "
July 1849	(a)	1	M	1.25 " "
Jan. 1850	(a)	1	M	1.25 " "

a From sunrise to sunset.

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WHITE LEAD: ESTABLISHMENT No. 85, PENNSYLVANIA—Continued.

CARPENTERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1850	(a)	1	M	$1.25 per day.
Jan. 1851	(a)	2	M	1.25 " "
July 1851	(a)	1	M	1.25 " "
Jan. 1852	(a)	1	M	1.25 " "
July 1852	(a)	1	M	1.25 " "
Jan. 1853	(a)	1	M	1.25 " "
July 1853	(a)	1	M	1.25 " "
Jan. 1854	(a)	1	M	1.50 " "
July 1869	10	1	M	2.00 " "
Jan. 1870	10	2	M	2.00 " "
July 1870	10	2	M	2.00 " "
Jan. 1871	10	2	M	2.00 " "
July 1871	10	3	M	2.00 " "
Jan. 1872	10	2	M	2.00 " "
July 1872	10	1	M	2.00 " "
	10	1	M	2.16½ " "
Average	10	2	M	2.08½ " "
Jan. 1873	10	1	M	2.00 " "
	10	1	M	2.16½ " "
Average	10	2	M	2.08½ " "
July 1873	10	1	M	$2.00 per day.
Jan. 1874	10	1	M	2.00 " "
July 1874	10	1	M	2.00 " "
Jan. 1875	10	1	M	2.00 " "
July 1875	10	1	M	1.75 " "
Jan. 1876	10	1	M	1.75 " "
July 1876	10	2	M	1.75 " "
Jan. 1884	10	1	M	2.00 " "
July 1884	10	1	M	2.00 " "
Jan. 1885	10	1	M	2.00 " "
July 1885	10	1	M	2.00 " "
Jan. 1886	10	1	M	2.00 " "
July 1886	10	1	M	2.00 " "
Jan. 1887	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	2	M	1.83½ " "
July 1887	10	1	M	1.66½ " "
Jan. 1888	10	1	M	1.66½ " "
July 1888	10	1	M	1.66½ " "
Jan. 1891	10	1	M	1.66½ " "
July 1891	10	1	M	1.66½ " "

ENGINEERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1842	(a)	1	M	1.00 per day.
July 1842	(a)	1	M	1.00 " "
Jan. 1843	(a)	1	M	1.00 " "
July 1843	(a)	1	M	1.00 " "
Jan. 1844	(a)	1	M	1.00 " "
July 1844	(a)	1	M	1.33⅓ " "
Jan. 1845	(a)	1	M	1.41⅔ " "
July 1845	(a)	1	M	1.41⅔ " "
Jan. 1846	(a)	1	M	1.41⅔ " "
Jan. 1849	(a)	2	M	1.00 " "
July 1849	(a)	2	M	1.00 " "
Jan. 1850	(a)	1	M	1.00 " "
	(a)	1	M	1.33⅓ " "
Average	(a)	2	M	1.16⅔ " "
July 1850	(a)	1	M	1.33⅓ " "
Jan. 1851	(a)	1	M	1.33⅓ " "
July 1851	(a)	1	M	1.33⅓ " "
Jan. 1852	(a)	1	M	1.33⅓ " "
July 1852	(a)	1	M	1.33⅓ " "
Jan. 1853	(a)	1	M	1.33⅓ " "
	(a)	1	M	1.41⅔ " "
Average	(a)	2	M	1.37½ " "
July 1853	(a)	1	M	1.33⅓ " "
Jan. 1854	(a)	1	M	1.33⅓ " "
July 1854	(a)	1	M	1.33⅓ " "
Jan. 1855	(a)	1	M	1.50 " "
July 1855	(a)	1	M	1.50 " "
Jan. 1856	(a)	1	M	1.50 " "
July 1856	(a)	1	M	1.50 " "
Jan. 1857	(a)	1	M	1.50 " "
July 1857	(a)	1	M	1.50 " "
Jan. 1858	(a)	1	M	1.50 " "
July 1858	(a)	1	M	1.50 " "
Jan. 1859	(a)	1	M	1.50 " "
July 1859	(a)	1	M	1.50 " "
Jan. 1860	(a)	1	M	1.50 " "
July 1860	(a)	1	M	1.50 " "
Jan. 1861	(a)	1	M	1.50 " "
July 1861	(a)	1	M	1.50 " "
Jan. 1862	(a)	1	M	1.66⅔ " "
July 1862	(a)	1	M	1.66⅔ per day.
Jan. 1863	10	1	M	1.66⅔ " "
July 1863	10	1	M	1.66⅔ " "
Jan. 1864	10	1	M	2.00 " "
July 1864	10	1	M	2.00 " "
Jan. 1865	10	1	M	1.75 " "
July 1865	10	1	M	1.75 " "
Jan. 1866	10	1	M	1.75 " "
July 1866	10	1	M	1.75 " "
Jan. 1867	10	1	M	1.75 " "
July 1867	10	1	M	1.75 " "
Jan. 1868	10	1	M	1.75 " "
July 1868	10	1	M	2.00 " "
Jan. 1869	10	1	M	2.00 " "
July 1869	10	1	M	2.00 " "
Jan. 1870	10	1	M	2.00 " "
July 1870	10	1	M	2.00 " "
Jan. 1871	10	1	M	2.00 " "
July 1871	10	1	M	2.00 " "
Jan. 1872	10	1	M	2.00 " "
July 1872	10	1	M	2.00 " "
Jan. 1873	10	1	M	2.00 " "
July 1873	10	1	M	2.00 " "
Jan. 1874	10	2	M	1.75 " "
July 1874	10	2	M	1.75 " "
Jan. 1875	10	2	M	1.75 " "
July 1875	10	2	M	1.75 " "
Jan. 1876	10	2	M	1.75 " "
July 1876	10	1	M	1.75 " "
Jan. 1877	10	1	M	1.75 " "
July 1877	10	1	M	1.66⅔ " "
Jan. 1878	10	1	M	1.66⅔ " "
July 1878	10	1	M	1.66⅔ " "
Jan. 1879	10	1	M	1.66⅔ " "
July 1879	10	1	M	1.66⅔ " "
Jan. 1880	10	1	M	1.75 " "
July 1880	10	1	M	1.75 " "
Jan. 1881	10	1	M	1.75 " "
July 1881	10	1	M	1.75 " "
Jan. 1882	10	1	M	1.75 " "
July 1882	10	1	M	1.75 " "
Jan. 1883	10	1	M	1.75 " "
July 1883	10	1	M	1.75 " "
Jan. 1884	10	1	M	1.75 " "
July 1884	10	1	M	1.75 " "
Jan. 1885	10	1	M	2.00 " "

a From sunrise to sunset.

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WHITE LEAD: ESTABLISHMENT No. 85, PENNSYLVANIA—Continued.

ENGINEERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1885	10	1	M	$2.00 per day.	Jan. 1889	10	1	M	$2.00 per day.
Jan. 1886	10	1	M	2.00 " "	July 1889	10	1	M	2.00 " "
July 1886	10	1	M	2.00 " "	Jan. 1890	10	1	M	2.00 " "
Jan. 1887	10	1	M	2.00 " "	July 1890	10	1	M	2.00 " "
July 1887	10	1	M	2.00 " "	Jan. 1891	10	1	M	2.00 " "
Jan. 1888	10	1	M	2.00 " "	July 1891	10	1	M	2.00 " "
July 1888	10	1	M	2.00 " "					

GRINDERS.

July 1844	(a)	1	M	1.00 per day.	July 1873	10	1	M	1.75 per day.
Jan. 1845	(a)	1	M	1.00 " "		10	1	M	2.16½ " "
July 1845	(a)	1	M	1.00 " "	Average	10	2	M	1.95½ " "
Jan. 1846	(a)	1	M	1.00 " "	Jan. 1874	10	1	M	1.75 " "
July 1846	(a)	1	M	1.00 " "		10	1	M	2.16½ " "
Jan. 1847	(a)	1	M	1.00 " "	Average	10	2	M	1.95½ " "
July 1847	(a)	1	M	1.00 " "	July 1874	10	1	M	1.75 " "
Jan. 1848	(a)	1	M	1.00 " "		10	1	M	2.16½ " "
July 1848	(a)	1	M	1.00 " "	Average	10	2	M	1.95½ " "
Jan. 1849	(a)	1	M	1.00 " "	Jan. 1875	10	3	M	1.75 " "
July 1849	(a)	2	M	1.00 " "		10	1	M	2.16½ " "
Jan. 1850	(a)	2	M	1.00 " "	Average	10	4	M	1.85½ " "
July 1850	(a)	2	M	1.00 " "	July 1875	10	5	M	1.75 " "
Jan. 1851	(a)	2	M	1.00 " "		10	1	M	2.16½ " "
July 1851	(a)	2	M	1.00 " "	Average	10	6	M	1.82 " "
Jan. 1852	(a)	2	M	1.00 " "	Jan. 1876	10	4	M	1.75 " "
July 1852	(a)	2	M	1.00 " "		10	1	M	2.16½ " "
Jan. 1853	(a)	2	M	1.00 " "	Average	10	5	M	1.83½ " "
July 1853	(a)	2	M	1.00 " "	July 1876	10	5	M	1.75 " "
Jan. 1854	(a)	2	M	1.00 " "		10	1	M	2.16½ " "
July 1854	(a)	2	M	1.00 " "	Average	10	6	M	1.82 " "
July 1864	10	1	M	1.75 " "	Jan. 1877	10	4	M	1.75 " "
Jan. 1865	10	1	M	1.75 " "		10	1	M	1.83⅓ " "
Jan. 1866	10	1	M	1.75 " "		10	1	M	2.16½ " "
July 1866	10	2	M	1.75 " "	Average	10	6	M	1.83½ " "
Jan. 1867	10	2	M	1.75 " "	July 1877	10	1	M	1.33½ " "
July 1867	10	4	M	1.75 " "		10	1	M	1.41⅔ " "
Jan. 1868	10	4	M	1.75 " "		10	1	M	1.66½ " "
July 1868	10	4	M	2.00 " "	Average	10	3	M	1.47 " "
Jan. 1869	10	1	M	1.50 " "	Jan. 1878	10	1	M	1.33½ " "
	10	5	M	2.00 " "		10	1	M	1.41⅔ " "
Average	10	6	M	1.91½ " "		10	1	M	1.66½ " "
July 1869	10	1	M	1.50 " "	Average	10	3	M	1.47 " "
	10	5	M	2.00 " "	July 1878	10	1	M	1.33½ " "
Average	10	6	M	1.91½ " "		10	1	M	1.41⅔ " "
Jan. 1870	10	1	M	1.66½ " "		10	1	M	1.66½ " "
	10	3	M	2.00 " "	Average	10	3	M	1.47 " "
Average	10	4	M	1.91½ " "					
July 1870	10	1	M	1.66½ " "					
	10	3	M	2.00 " "					
Average	10	4	M	1.91½ " "					
Jan. 1871	10	1	M	1.66½ " "					
	10	3	M	2.00 " "					
Average	10	4	M	1.91½ " "					
July 1871	10	4	M	2.00 " "					
Jan. 1872	10	2	M	2.00 " "					
July 1872	10	2	M	2.00 " "					
Jan. 1873	10	1	M	2.16½ " "					

a From sunrise to sunset.

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WHITE LEAD: ESTABLISHMENT No. 85, PENNSYLVANIA—Continued.

GRINDERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1879	10	1	M	$1.25 per day.
	10	1	M	1.33½ " "
	10	1	M	1.41½ " "
	10	1	M	1.66½ " "
Average	10	4	M	1.41½ " "
July 1879	10	1	M	1.25 " "
	10	1	M	1.41½ " "
	10	1	M	1.50 " "
	10	1	M	1.66½ " "
Average	10	4	M	1.45½ " "
Jan. 1880	10	1	M	1.25 " "
	10	1	M	1.41½ " "
	10	1	M	1.50 " "
	10	1	M	2.00 " "
Average	10	4	M	1.54 " "
July 1880	10	2	M	1.41½ " "
	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	4	M	1.62½ " "
Jan. 1881	10	2	M	1.41½ " "
	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	4	M	1.62½ " "
July 1881	10	1	M	1.25 " "
	10	1	M	1.41½ " "
	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	4	M	1.58½ " "
Jan. 1882	10	1	M	1.33½ " "
	10	1	M	1.41½ " "
	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	4	M	1.60½ " "
July 1882	10	1	M	1.33½ " "
	10	1	M	1.41½ " "
	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	4	M	1.60½ " "
Jan. 1883	10	1	M	1.33½ " "
	10	1	M	1.41½ " "
	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	4	M	1.60½ " "
July 1883	10	1	M	1.50 " "
	10	1	M	2.00 " "
Average	10	2	M	1.75 " "
Jan. 1884	10	1	M	1.50 " "
	10	1	M	2.00 " "
Average	10	2	M	1.75 " "
July 1884	10	1	M	$1.50 per day.
	10	1	M	2.00 " "
Average	10	2	M	1.75 " "
Jan. 1885	10	1	M	1.25 " "
	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	3	M	1.64 " "
July 1885	10	1	M	1.33½ " "
	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	3	M	1.66½ " "
Jan. 1886	10	1	M	1.33½ " "
	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	3	M	1.66½ " "
July 1886	10	1	M	1.33½ " "
	10	1	M	1.66½ " "
	10	1	M	2.00 " "
Average	10	3	M	1.66½ " "
Jan. 1887	10	1	M	1.33½ " "
	10	2	M	2.00 " "
Average	10	3	M	1.78 " "
July 1887	10	1	M	1.33½ " "
	10	2	M	2.00 " "
Average	10	3	M	1.78 " "
Jan. 1888	10	1	M	1.33½ " "
	10	2	M	2.00 " "
Average	10	3	M	1.78 " "
July 1888	10	1	M	1.33½ " "
	10	2	M	2.00 " "
Average	10	3	M	1.78 " "
Jan. 1889	10	1	M	1.33½ " "
	10	2	M	2.00 " "
Average	10	3	M	1.78 " "
July 1889	10	1	M	1.66½ " "
	10	2	M	2.00 " "
Average	10	3	M	1.89 " "
Jan. 1890	10	3	M	2.00 " "
July 1890	10	3	M	2.00 " "
Jan. 1891	10	2	M	2.00 " "
July 1891	10	1	M	2.00 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WHITE LEAD: ESTABLISHMENT No. 85, PENNSYLVANIA—Continued.

LABORERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1840	(a)	8	M	$1.00 per day.
Jan. 1842	(a)	11	M	1.00 " "
July 1842	(a)	12	M	1.00 " "
Jan. 1843	(a)	10	M	1.00 " "
July 1843	(a)	8	M	1.00 " "
Jan. 1844	(a)	9	M	1.00 " "
July 1844	(a)	12	M	1.00 " "
Jan. 1845	(a)	12	M	1.00 " "
July 1845	(a)	15	M	1.00 " "
Jan. 1846	(a)	15	M	1.00 " "
July 1846	(a)	12	M	1.00 " "
Jan. 1847	(a)	9	M	1.00 " "
July 1847	(a)	10	M	1.00 " "
Jan. 1848	(a)	9	M	1.00 " "
July 1848	(a)	10	M	1.00 " "
Jan. 1849	(a)	17	M	1.00 " "
July 1849	(a)	19	M	1.00 " "
Jan. 1850	(a)	23	M	1.00 " "
July 1850	(a)	21	M	1.00 " "
Jan. 1851	(a)	20	M	1.00 " "
July 1851	(a)	18	M	1.00 " "
Jan. 1852	(a)	16	M	1.00 " "
July 1852	(a)	17	M	1.00 " "
Jan. 1853	(a)	19	M	1.00 " "
July 1853	(a)	14	M	1.00 " "
Jan. 1854	(a)	15	M	1.00 " "
July 1854	(a)	11	M	1.00 " "
	(a)	1	M	1.16½ " "
Average	(a)	12	M	1.01½ " "
Jan. 1855	(a)	4	M	1.00 " "
	(a)	2	M	1.16½ " "
	(a)	1	M	1.25 " "
	(a)	1	M	1.66½ " "
Average	(a)	8	M	1.15½ " "
July 1855	(a)	7	M	1.00 " "
	(a)	2	M	1.16½ " "
	(a)	1	M	1.25 " "
	(a)	1	M	1.66½ " "
Average	(a)	11	M	1.11½ " "
Jan. 1856	(a)	4	M	1.00 " "
	(a)	4	M	1.16½ " "
	(a)	1	M	1.25 " "
	(a)	1	M	1.66½ " "
Average	(a)	10	M	1.15½ " "
July 1856	(a)	6	M	1.00 " "
	(a)	3	M	1.16½ " "
	(a)	2	M	1.25 " "
	(a)	1	M	1.66½ " "
Average	(a)	12	M	1.14 " "
Jan. 1857	(a)	7	M	1.00 " "
	(a)	3	M	1.16½ " "
	(a)	2	M	1.25 " "
	(a)	1	M	1.66½ " "
Average	(a)	13	M	1.13 " "
July 1857	(a)	5	M	1.00 " "
	(a)	5	M	1.16½ " "
	(a)	1	M	1.25 " "
	(a)	1	M	1.66½ " "
Average	(a)	12	M	1.14½ " "
Jan. 1858	(a)	6	M	$1.00 per day.
	(a)	4	M	1.16½ " "
	(a)	1	M	1.25 " "
	(a)	1	M	1.66½ " "
Average	(a)	12	M	1.13 " "
July 1858	(a)	5	M	1.00 " "
	(a)	4	M	1.16½ " "
	(a)	1	M	1.25 " "
	(a)	1	M	1.66½ " "
Average	(a)	11	M	1.14½ " "
Jan. 1859	(a)	7	M	1.00 " "
	(a)	4	M	1.16½ " "
	(a)	1	M	1.25 " "
	(a)	1	M	1.66½ " "
Average	(a)	13	M	1.12 " "
July 1859	(a)	8	M	1.00 " "
	(a)	4	M	1.16½ " "
	(a)	1	M	1.25 " "
	(a)	1	M	1.66½ " "
Average	(a)	14	M	1.11½ " "
Jan. 1860	(a)	7	M	1.00 " "
	(a)	4	M	1.16½ " "
	(a)	1	M	1.25 " "
	(a)	1	M	1.66½ " "
Average	(a)	13	M	1.12 " "
July 1860	(a)	8	M	1.00 " "
	(a)	4	M	1.16½ " "
	(a)	2	M	1.25 " "
	(a)	1	M	1.66½ " "
Average	(a)	15	M	1.12 " "
Jan. 1861	(a)	8	M	1.00 " "
	(a)	4	M	1.16½ " "
	(a)	3	M	1.25 " "
	(a)	1	M	1.66½ " "
Average	(a)	16	M	1.13 " "
July 1861	(a)	7	M	1.00 " "
	(a)	4	M	1.16½ " "
	(a)	2	M	1.25 " "
	(a)	1	M	1.33½ " "
	(a)	1	M	1.66½ " "
Average	(a)	15	M	1.14½ " "
Jan. 1862	(a)	5	M	1.00 " "
	(a)	1	M	1.08½ " "
	(a)	5	M	1.16½ " "
	(a)	2	M	1.25 " "
	(a)	1	M	1.33½ " "
	(a)	1	M	1.66½ " "
Average	(a)	15	M	1.16 " "
July 1862	(a)	5	M	1.00 " "
	(a)	4	M	1.16½ " "
	(a)	3	M	1.25 " "
	(a)	1	M	1.33½ " "
	(a)	1	M	1.66½ " "
Average	(a)	14	M	1.17 " "

a From sunrise to sunset.

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WHITE LEAD: ESTABLISHMENT No. 85, PENNSYLVANIA—Continued.

LABORERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1863	10	4	M	$1.16½ per day.
	10	1	M	1.25 " "
	10	4	M	1.33½ " "
Average	10	9	M	1.25 " "
July 1863	10	3	M	1.16½ " "
	10	1	M	1.25 " "
	10	4	M	1.33½ " "
Average	10	8	M	1.26 " "
Jan. 1864	10	3	M	1.16½ " "
	10	1	M	1.25 " "
	10	2	M	1.33½ " "
Average	10	6	M	1.23½ " "
July 1864	10	1	M	1.16½ " "
	10	3	M	1.75 " "
Average	10	4	M	1.60½ " "
Jan. 1865	10	1	M	1.75 " "
July 1865	10	5	M	1.75 " "
Jan. 1866	10	8	M	1.75 " "
July 1866	10	6	M	1.75 " "
Jan. 1867	10	5	M	1.75 " "
July 1867	10	4	M	1.75 " "
Jan. 1868	10	2	M	1.75 " "
July 1868	10	1	M	1.00 " "
	10	2	M	2.00 " "
Average	10	3	M	1.66½ " "
Jan. 1869	10	1	M	2.00 " "
July 1869	10	1	M	2.00 " "
Jan. 1870	10	1	M	1.00 " "
July 1870	10	2	M	1.00 " "
Jan. 1871	10	1	M	1.00 " "
	10	1	M	1.25 " "
Average	10	2	M	1.12½ " "
July 1871	10	1	M	1.66½ " "
July 1872	10	2	M	1.25 " "
Jan. 1873	10	1	M	1.25 " "
	10	1	M	1.75 " "
Average	10	2	M	1.50 " "
July 1873	10	3	M	1.75 " "
Jan. 1874	10	6	M	1.75 " "
July 1874	10	6	M	1.75 " "
Jan. 1875	10	4	M	1.75 " "
July 1875	10	1	M	1.00 " "
	10	1	M	1.75 " "
Average	10	2	M	1.37½ " "
Jan. 1876	10	1	M	1.00 " "
	10	1	M	1.75 " "
Average	10	2	M	1.37½ " "
July 1876	10	1	M	1.00 " "
	10	1	M	1.75 " "
Average	10	2	M	1.37½ " "
Jan. 1877	10	1	M	$1.25 per day.
	10	1	M	1.50 " "
	10	1	M	1.75 " "
Average	10	3	M	1.50 " "
July 1877	10	4	M	1.25 " "
	10	1	M	1.33½ " "
Average	10	5	M	1.26½ " "
Jan. 1878	10	6	M	1.25 " "
	10	1	M	1.33½ " "
Average	10	7	M	1.26 " "
July 1878	10	7	M	1.25 " "
	10	1	M	1.33½ " "
Average	10	8	M	1.26 " "
Jan. 1879	10	1	M	1.00 " "
	10	9	M	1.25 " "
	10	1	M	1.33½ " "
Average	10	11	M	1.23½ " "
July 1879	10	1	M	1.16½ " "
	10	16	M	1.25 " "
Average	10	17	M	1.24½ " "
Jan. 1880	10	11	M	1.08½ " "
	10	2	M	1.16½ " "
	10	5	M	1.25 " "
	10	1	M	1.33½ " "
Average	10	19	M	1.15 " "
July 1880	10	1	M	1.00 " "
	10	8	M	1.16½ " "
	10	3	M	1.25 " "
	10	1	M	1.33½ " "
Average	10	13	M	1.18½ " "
Jan. 1881	10	1	M	1.00 " "
	10	8	M	1.16½ " "
	10	6	M	1.25 " "
	10	1	M	1.50 " "
Average	10	16	M	1.20½ " "
July 1881	10	1	M	1.00 " "
	10	2	M	1.16½ " "
	10	10	M	1.25 " "
	10	1	M	1.33½ " "
	10	1	M	1.50 " "
Average	10	15	M	1.24½ " "
Jan. 1882	10	1	M	1.16½ " "
	10	20	M	1.25 " "
	10	2	M	1.33½ " "
	10	1	M	1.50 " "
Average	10	24	M	1.26½ " "
July 1882	10	18	M	1.25 " "
	10	4	M	1.33½ " "
	10	2	M	1.50 " "
Average	10	24	M	1.28½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WHITE LEAD: ESTABLISHMENT No. 85, PENNSYLVANIA—Continued.

LABORERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1883	10	19	M	$1.25 per day.
	10	3	M	1.33⅓ " "
	10	2	M	1.50 " "
Average	10	24	M	1.28 " "
July 1883	10	28	M	1.25 " "
	10	2	M	1.33½ " "
	10	3	M	1.50 " "
Average	10	33	M	1.28 " "
Jan. 1884	10	19	M	1.25 " "
	10	2	M	1.33⅓ " "
	10	2	M	1.50 " "
Average	10	23	M	1.28 " "
July 1884	10	16	M	1.25 " "
	10	2	M	1.33⅓ " "
	10	3	M	1.50 " "
Average	10	21	M	1.29½ " "
Jan. 1885	10	11	M	1.25 " "
	10	3	M	1.33⅓ " "
	10	3	M	1.50 " "
Average	10	17	M	1.31 " "
July 1885	10	9	M	1.25 " "
	10	3	M	1.33⅓ " "
	10	1	M	1.50 " "
Average	10	13	M	1.29 " "
Jan. 1886	10	7	M	1.25 " "
	10	3	M	1.33⅓ " "
	10	1	M	1.50 " "
Average	10	11	M	1.29½ " "
July 1886	10	1	M	1.00 " "
	10	7	M	1.25 " "
	10	3	M	1.33⅓ " "
	10	1	M	1.50 " "
Average	10	12	M	1.27 " "
Jan. 1887	10	10	M	1.25 " "
	10	4	M	1.33⅓ " "
	10	1	M	1.50 " "
Average	10	15	M	1.29 " "
July 1887	10	12	M	1.25 " "
July 1887—conc'd.	10	4	M	$1.33⅓ per day.
	10	1	M	1.50 " "
Average	10	17	M	1.28½ " "
Jan. 1888	10	1	M	1.00 " "
	10	10	M	1.25 " "
	10	5	M	1.33⅓ " "
	10	1	M	1.50 " "
Average	10	17	M	1.27½ " "
July 1888	10	1	M	1.00 " "
	10	10	M	1.25 " "
	10	5	M	1.33⅓ " "
	10	1	M	1.50 " "
Average	10	23	M	1.27 " "
Jan. 1889	10	1	M	1.00 " "
	10	14	M	1.25 " "
	10	3	M	1.33⅓ " "
	10	1	M	1.50 " "
Average	10	19	M	1.26½ " "
July 1889	10	1	M	1.00 " "
	10	11	M	1.25 " "
	10	4	M	1.33⅓ " "
	10	1	M	1.50 " "
Average	10	17	M	1.27 " "
Jan. 1890	10	1	M	1.00 " "
	10	10	M	1.25 " "
	10	7	M	1.33⅓ " "
	10	1	M	1.50 " "
Average	10	19	M	1.28 " "
July 1890	10	1	M	1.00 " "
	10	5	M	1.25 " "
	10	3	M	1.33⅓ " "
	10	2	M	1.50 " "
Average	10	11	M	1.29½ " "
Jan. 1891	10	1	M	1.00 " "
	10	7	M	1.25 " "
	10	2	M	1.50 " "
Average	10	10	M	1.27½ " "
July 1891	10	4	M	1.25 " "
	10	5	M	1.50 " "
Average	10	9	M	1.39 " "

LABORERS (boys),

Jan. 1840	(a)	1	M	.41½ per day.
	(a)	1	M	.75 " "
Average	(a)	2	M	.58½ " "
Jan. 1842	(a)	1	M	.41½ " "
July 1842	(a)	1	M	.41½ " "
Jan. 1843	(a)	1	M	.41½ " "
July 1843	(a)	2	M	.41½ " "
Jan. 1844	(a)	3	M	.41½ " "
July 1844	(a)	2	M	.54 " "
Jan. 1845	(a)	1	M	.54 per day.
Jan. 1849	(a)	1	M	.50 " "
	(a)	1	M	.66⅔ " "
Average	(a)	2	M	.58⅓ " "
July 1849	(a)	2	M	.50 " "
	(a)	1	M	.66⅔ " "
Average	(a)	3	M	.55⅔ " "

a From sunrise to sunset.

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WHITE LEAD: ESTABLISHMENT No. 85, PENNSYLVANIA—Continued.

LABORERS (boys)—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1850	(a)	2	M	$0.50 per day.
	(a)	1	M	.66⅔ " "
Average	(a)	3	M	.55½ " "
July 1850	(a)	1	M	.50 " "
	(a)	2	M	.66⅔ " "
	(a)	1	M	.75 " "
Average	(a)	4	M	.64½ " "
Jan. 1851	(a)	2	M	.50 " "
	(a)	1	M	.66⅔ " "
	(a)	1	M	.75 " "
	(a)	1	M	.83⅓ " "
Average	(a)	5	M	.65 " "
July 1851	(a)	2	M	.50 " "
	(a)	1	M	.66⅔ " "
	(a)	1	M	.75 " "
	(a)	1	M	.83⅓ " "
Average	(a)	5	M	.65 " "
Jan. 1852	(a)	1	M	.41⅔ " "
	(a)	1	M	.66⅔ " "
	(a)	1	M	.75 " "
	(a)	1	M	.83⅓ " "
Average	(a)	4	M	.66½ " "
July 1852	(a)	1	M	.50 " "
	(a)	1	M	.58⅓ " "
	(a)	1	M	.66⅔ " "
Average	(a)	3	M	.58½ " "
Jan. 1853	(a)	1	M	.50 " "
	(a)	1	M	.58⅓ " "
	(a)	1	M	.83⅓ " "
Average	(a)	3	M	.64 " "
July 1853	(a)	1	M	.58⅓ " "
	(a)	1	M	.66⅔ " "
Average	(a)	2	M	.62½ " "
Jan. 1854	(a)	1	M	.83⅓ " "
July 1854	(a)	2	M	.50 " "
	(a)	1	M	.83⅓ " "
Average	(a)	3	M	.61 " "
Jan. 1855	(a)	2	M	.50 " "
	(a)	1	M	.66⅔ " "
Average	(a)	3	M	.55½ " "
July 1855	(a)	2	M	.66⅔ " "
	(a)	1	M	.83⅓ " "
Average	(a)	3	M	.72 " "
Jan. 1856	(a)	2	M	.50 " "
	(a)	2	M	.66⅔ " "
	(a)	1	M	.83⅓ " "
Average	(a)	5	M	.63⅓ " "
July 1856	(a)	3	M	.50 " "
July 1856—conc'd.	(a)	1	M	$0.66⅔ per day.
	(a)	1	M	.83⅓ " "
Average	(a)	5	M	.60 " "
Jan. 1857	(a)	3	M	.50 " "
	(a)	1	M	.83⅓ " "
Average	(a)	4	M	.58⅓ " "
July 1857	(a)	4	M	.50 " "
	(a)	1	M	.66⅔ " "
Average	(a)	5	M	.53⅓ " "
Jan. 1858	(a)	1	M	.50 " "
	(a)	6	M	.66⅔ " "
Average	(a)	7	M	.64 " "
July 1858	(a)	4	M	.66⅔ " "
Jan. 1859	(a)	1	M	.50 " "
	(a)	4	M	.66⅔ " "
Average	(a)	5	M	.63 " "
July 1859	(a)	1	M	.50 " "
	(a)	1	M	.66⅔ " "
	(a)	2	M	.83⅓ " "
Average	(a)	4	M	.71 " "
Jan. 1860	(a)	3	M	.50 " "
	(a)	2	M	.83⅓ " "
Average	(a)	5	M	.63⅓ " "
July 1860	(a)	2	M	.50 " "
	(a)	1	M	.66⅔ " "
	(a)	2	M	.83⅓ " "
Average	(a)	5	M	.66⅔ " "
Jan. 1861	(a)	1	M	.50 " "
	(a)	1	M	.66⅔ " "
	(a)	1	M	.83⅓ " "
Average	(a)	3	M	.66⅔ " "
July 1861	(a)	1	M	.50 " "
	(a)	1	M	.66⅔ " "
Average	(a)	2	M	.58⅓ " "
Jan. 1862	(a)	1	M	.66⅔ " "
July 1862	(a)	1	M	.66⅔ " "
Jan. 1863	10	1	M	.58⅓ " "
July 1863	10	1	M	.50 " "
	10	1	M	.58⅓ " "
	10	1	M	.83⅓ " "
Average	10	3	M	.64 " "
Jan. 1864	10	1	M	.66⅔ " "
	10	1	M	.83⅓ " "
Average	10	2	M	.75 " "
July 1864	10	1	M	.66⅔ " "

a From sunrise to sunset.

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WHITE LEAD: ESTABLISHMENT No. 85, PENNSYLVANIA—Continued.

LABORERS (boys)—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1865	10	1	M	$0.58⅓ per day.
	10	1	M	.66½ " "
Average	10	2	M	.62½ " "
July 1865	10	2	M	.50 " "
	10	3	M	.83½ " "
Average	10	4	M	.66½ " "
Jan. 1866	10	2	M	.50 " "
	10	2	M	.83½ " "
Average	10	4	M	.66½ " "
July 1866	10	2	M	.50 " "
	10	1	M	.83½ " "
Average	10	3	M	.61 " "
Jan. 1867	10	1	M	.66½ " "
	10	1	M	.83½ " "
Average	10	2	M	.75 " "
July 1867	10	2	M	.66⅔ " "
	10	1	M	.83½ " "
Average	10	3	M	.72 " "
Jan. 1868	10	1	M	.66⅔ " "
July 1868	10	2	M	.83½ " "
Jan. 1869	10	2	M	.83½ " "
July 1869	10	1	M	.83½ " "
Jan. 1870	10	1	M	.50 " "
July 1870	10	1	M	.50 " "
July 1871	10	1	M	.50 " "
Jan. 1872	10	1	M	.50 " "
July 1872	10	1	M	.50 " "
	10	1	M	.83½ " "
Average	10	2	M	.66½ " "
Jan. 1873	10	1	M	$0.50 per day.
	10	3	M	.83½ " "
Average	10	4	M	.75 " "
July 1873	10	1	M	.50 " "
	10	2	M	.83½ " "
Average	10	3	M	.72½ " "
Jan. 1874	10	2	M	.83½ " "
July 1874	10	2	M	.83½ " "
Jan. 1875	10	1	M	.83½ " "
Jan. 1876	10	1	M	.83½ " "
July 1876	10	3	M	.83½ " "
Jan. 1877	10	1	M	.83½ " "
July 1877	10	1	M	.50 " "
Jan. 1878	10	2	M	.50 " "
July 1878	10	1	M	.50 " "
	10	1	M	.66½ " "
Average	10	2	M	.58½ " "
Jan. 1879	10	1	M	.58½ " "
	10	1	M	.75 " "
Average	10	2	M	.66½ " "
July 1879	10	1	M	.75 " "
Jan. 1880	10	1	M	.75 " "
	10	1	M	.83½ " "
Average	10	2	M	.79½ " "
Jan. 1881	10	1	M	.66½ " "
July 1881	10	1	M	.75 " "
Jan. 1882	10	1	M	.75 " "
July 1882	10	1	M	.75 " "
July 1883	10	1	M	.50 " "
Jan. 1884	10	1	M	.50 " "
July 1884	10	1	M	.50 " "
Jan. 1885	10	1	M	.58½ " "
July 1885	10	1	M	.66⅔ " "
Jan. 1886	10	1	M	.75 " "

MIXERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1864	10	1	M	1.75 per day.
Jan. 1865	10	1	M	1.75 " "
July 1865	10	1	M	1.75 " "
Jan. 1866	10	1	M	1.75 " "
July 1866	10	2	M	1.75 " "
Jan. 1867	10	4	M	1.75 " "
July 1867	10	5	M	1.75 " "
Jan. 1868	10	5	M	1.75 " "
July 1868	10	7	M	2.00 " "
Jan. 1869	10	5	M	2.00 " "
July 1869	10	5	M	2.00 " "
Jan. 1870	10	6	M	2.00 " "
July 1870	10	6	M	2.00 " "
Jan. 1871	10	6	M	2.00 " "
July 1871	10	7	M	2.00 " "
Jan. 1872	10	7	M	2.00 " "
July 1872	10	1	M	1.75 " "
	10	5	M	2.00 " "
	10	1	M	2.33½ " "
Average	10	7	M	2.01 " "
Jan. 1873	10	3	M	1.75 " "
July 1873	10	5	M	1.75 " "
Jan. 1874	10	2	M	1.75 per day.
July 1874	10	2	M	1.75 " "
Jan. 1875	10	2	M	1.75 " "
July 1875	10	2	M	1.75 " "
Jan. 1876	10	2	M	1.75 " "
July 1876	10	1	M	1.75 " "
	10	1	M	2.00 " "
Average	10	2	M	1.87½ " "
Jan. 1877	10	1	M	1.75 " "
	10	1	M	2.00 " "
Average	10	2	M	1.87½ " "
July 1877	10	1	M	1.75 " "
Jan. 1878	10	1	M	1.75 " "
July 1878	10	1	M	1.75 " "
Jan. 1879	10	1	M	1.75 " "
July 1879	10	1	M	1.75 " "
Jan. 1882	10	1	M	1.66⅔ " "
July 1882	10	1	M	1.66⅔ " "
July 1885	10	1	M	1.50 " "
Jan. 1886	10	1	M	1.50 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WHITE LEAD: ESTABLISHMENT No. 85, PENNSYLVANIA—Continued.

MIXERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1886	10	1	M	$1.50 per day.	July 1889	10	1	M	$1.66⅓ per day.
July 1887	10	1	M	1.66⅔ " "	Jan. 1890	10	1	M	1.66⅔ " "
Jan. 1888	10	1	M	1.66⅔ " "	July 1890	10	1	M	2.00 " "
July 1888	10	1	M	1.66⅔ " "	Jan. 1891	10	1	M	2.00 " "
Jan. 1889	10	1	M	1.66⅔ " "	July 1891	10	1	M	2.00 " "

ROLLERS.

July 1864	10	1	M	1.75 per day.	July 1876	10	1	M	1.66⅔ per day.
July 1865	10	1	M	1.75 " "		10	1	M	2.16⅔ " "
Jan. 1866	10	1	M	1.75 " "	Average	10	2	M	1.91⅔ " "
July 1866	10	1	M	1.75 " "	Jan. 1877	10	1	M	1.66⅔ " "
July 1867	10	1	M	1.75 " "		10	1	M	2.16⅔ " "
Jan. 1868	10	1	M	1.75 " "	Average	10	2	M	1.91⅔ " "
July 1868	10	1	M	2.00 " "	July 1877	10	1	M	1.66⅔ " "
Jan. 1869	10	1	M	2.00 " "	Jan. 1878	10	1	M	1.66⅔ " "
July 1869	10	1	M	2.00 " "	July 1878	10	1	M	1.66⅔ " "
Jan. 1870	10	1	M	2.00 " "	Jan. 1879	10	1	M	1.66⅔ " "
July 1870	10	1	M	2.00 " "	July 1879	10	1	M	1.66⅔ " "
Jan. 1871	10	2	M	2.00 " "	Jan. 1880	10	1	M	1.66⅔ " "
July 1871	10	2	M	2.00 " "	July 1880	10	1	M	1.66⅔ " "
Jan. 1872	10	2	M	2.00 " "	Jan. 1881	10	1	M	1.66⅔ " "
July 1872	10	2	M	2.00 " "	July 1881	10	1	M	1.66⅔ " "
Jan. 1873	10	1	M	1.75 " "	Jan. 1882	10	1	M	1.66⅔ " "
	10	1	M	2.16⅔ " "	July 1882	10	1	M	1.66⅔ " "
Average	10	2	M	1.95⅔ " "	Jan. 1883	10	1	M	1.66⅔ " "
July 1873	10	2	M	1.75 " "	July 1883	10	1	M	1.66⅔ " "
	10	1	M	2.16⅔ " "	Jan. 1884	10	1	M	1.66⅔ " "
Average	10	3	M	1.89 " "	July 1884	10	1	M	1.66⅔ " "
Jan. 1874	10	1	M	2.16⅔ " "	Jan. 1885	10	1	M	1.66⅔ " "
July 1874	10	1	M	2.16⅔ " "	July 1885	10	1	M	1.66⅔ " "
Jan. 1875	10	1	M	2.16⅔ " "	Jan. 1886	10	1	M	1.66⅔ " "
July 1875	10	1	M	1.66⅔ " "	July 1886	10	1	M	2.00 " "
	10	1	M	2.16⅔ " "	Jan. 1887	10	1	M	2.00 " "
Average	10	2	M	1.91⅔ " "	July 1887	10	1	M	2.00 " "
Jan. 1876	10	1	M	1.66⅔ " "	Jan. 1888	10	1	M	2.00 " "
	10	1	M	2.16⅔ " "	July 1888	10	1	M	2.00 " "
Average	10	2	M	1.91⅔ " "	Jan. 1889	10	1	M	2.00 " "
					July 1889	10	1	M	2.00 " "
					Jan. 1890	10	1	M	2.00 " "
					July 1890	10	1	M	2.00 " "
					Jan. 1891	10	1	M	2.00 " "
					July 1891	10	1	M	2.00 " "

TEAMSTERS.

Jan. 1840	(a)	2	M	1.00 per day.	July 1852	(a)	1	M	1.00 per day.
Jan. 1842	(a)	3	M	1.00 " "	Jan. 1853	(a)	1	M	1.00 " "
July 1842	(a)	3	M	1.00 " "	July 1864	10	1	M	1.75 " "
Jan. 1843	(a)	3	M	1.00 " "	Jan. 1865	10	1	M	1.75 " "
July 1843	(a)	3	M	1.00 " "	July 1865	10	1	M	1.75 " "
Jan. 1844	(a)	3	M	1.00 " "	Jan. 1866	10	1	M	1.75 " "
July 1844	(a)	3	M	1.00 " "	July 1866	10	1	M	2.00 " "
Jan. 1845	(a)	3	M	1.00 " "	Jan. 1867	10	1	M	2.00 " "
July 1845	(a)	3	M	1.00 " "	July 1867	10	1	M	2.00 " "
Jan. 1846	(a)	3	M	1.00 " "	Jan. 1868	10	1	M	2.16⅔ " "
July 1846	(a)	3	M	1.00 " "					
Jan. 1847	(a)	1	M	1.00 " "					
July 1847	(a)	1	M	1.00 " "	July 1868	10	1	M	1.16⅔ " "
Jan. 1848	(a)	1	M	1.00 " "		10	1	M	2.00 " "
July 1848	(a)	1	M	1.00 " "		10	1	M	2.16⅔ " "
Jan. 1849	(a)	1	M	1.00 " "					
July 1849	(a)	1	M	1.00 " "	Average	10	3	M	1.77⅔ " "

a From sunrise to sunset.

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WHITE LEAD: ESTABLISHMENT No. 85, PENNSYLVANIA—Continued.

TEAMSTERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1869	10	1	M	$1.16⅔ per day.
	10	1	M	2.00 " "
	10	1	M	2.16½ " "
Average	10	3	M	1.77½ " "
July 1869	10	1	M	1.16⅔ " "
	10	1	M	2.00 " "
Average	10	2	M	1.58½ " "
Jan. 1870	10	1	M	1.33⅓ " "
	10	1	M	2.00 " "
Average	10	2	M	1.66½ " "
July 1870	10	1	M	1.33⅓ " "
	10	1	M	2.00 " "
Average	10	2	M	1.66½ " "
Jan. 1871	10	1	M	1.66⅔ " "
	10	1	M	2.00 " "
Average	10	2	M	1.83½ " "
July 1871	10	2	M	2.00 " "
Jan. 1872	10	2	M	2.00 " "
July 1872	10	1	M	1.75 " "
	10	2	M	2.00 " "
Average	10	3	M	1.91½ " "
Jan. 1873	10	1	M	1.75 " "
	10	1	M	2.00 " "
Average	10	2	M	1.87½ " "
July 1873	10	1	M	1.75 " "
	10	1	M	2.00 " "
Average	10	2	M	1.87½ " "
Jan. 1874	10	2	M	1.75 " "
July 1874	10	2	M	1.75 " "
Jan. 1875	10	2	M	1.75 " "
July 1875	10	1	M	1.75 " "
	10	1	M	2.00 " "
Average	10	2	M	1.87½ " "
Jan. 1876	10	1	M	$1.75 per day.
	10	1	M	2.00 " "
Average	10	2	M	1.87½ " "
July 1876	10	4	M	1.75 " "
Jan. 1877	10	1	M	1.75 " "
July 1877	10	1	M	1.33⅓ " "
Jan. 1878	10	1	M	1.33⅓ " "
July 1878	10	1	M	1.33⅓ " "
Jan. 1879	10	1	M	1.33⅓ " "
July 1880	10	1	M	1.16⅔ " "
	10	1	M	1.33⅓ " "
Average	10	2	M	1.25 " "
Jan. 1881	10	2	M	1.33⅓ " "
July 1881	10	2	M	1.33⅓ " "
Jan. 1882	10	1	M	1.33⅓ " "
July 1882	10	1	M	1.33⅓ " "
Jan. 1883	10	1	M	1.33⅓ " "
July 1883	10	1	M	1.33⅓ " "
Jan. 1884	10	1	M	1.33⅓ " "
July 1884	10	1	M	1.33⅓ " "
Jan. 1885	10	1	M	1.50 " "
July 1885	10	1	M	1.33⅓ " "
	10	1	M	1.50 " "
Average	10	2	M	1.41½ " "
Jan. 1886	10	1	M	1.33⅓ " "
July 1888	10	1	M	1.25 " "
	10	1	M	1.66⅔ " "
Average	10	2	M	1.45½ " "
Jan. 1889	10	1	M	1.33⅓ " "
	10	1	M	1.66⅔ " "
Average	10	2	M	1.50 " "
July 1889	10	1	M	1.66⅔ " "
Jan. 1890	10	1	M	1.66⅔ " "

WATCHMEN.

Jan. 1849	(a)	1	M	1.00 per day.
July 1849	(a)	1	M	1.00 " "
Jan. 1850	(a)	1	M	1.14½ " "
July 1850	(a)	1	M	1.00 " "
	(a)	1	M	1.14½ " "
Average	(a)	2	M	1.07½ " "
Jan. 1851	(a)	1	M	1.00 " "
	(a)	1	M	1.14½ " "
Average	(a)	2	M	1.07½ " "
July 1851	(a)	1	M	1.00 " "
	(a)	1	M	1.14½ " "
Average	(a)	2	M	1.07½ " "
Jan. 1852	(a)	1	M	1.00 per day.
	(a)	1	M	1.14½ " "
Average	(a)	2	M	1.07½ " "
July 1852	(a)	1	M	1.00 " "
	(a)	1	M	1.14½ " "
Average	(a)	2	M	1.07½ " "
Jan. 1853	(a)	1	M	1.00 " "
	(a)	1	M	1.14½ " "
Average	(a)	2	M	1.07½ " "
July 1853	(a)	1	M	1.00 " "
	(a)	1	M	1.14½ " "
Average	(a)	2	M	1.07½ " "

a From sunset to sunrise.

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WHITE LEAD: ESTABLISHMENT No. 85, PENNSYLVANIA—Concluded.

WATCHMEN—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1854	(a)	1	M	$1.00 per day.
	(a)	1	M	1.14½ " "
Average	(a)	2	M	1.07½ " "
July 1854	(a)	1	M	1.00 " "
	(a)	1	M	1.14½ " "
Average	(a)	2	M	1.07½ " "
Jan. 1855	(a)	2	M	1.00 " "
July 1855	(a)	2	M	1.00 " "
Jan. 1856	(a)	2	M	1.00 " "
July 1856	(a)	2	M	1.00 " "
Jan. 1857	(a)	2	M	1.07 " "
July 1857	(a)	2	M	1.07 " "
Jan. 1858	(a)	2	M	1.07 " "
July 1858	(a)	1	M	1.00 " "
	(a)	1	M	1.07 " "
Average	(a)	2	M	1.03½ " "
Jan. 1859	(a)	1	M	1.00 " "
	(a)	1	M	1.14½ " "
Average	(a)	2	M	1.07½ " "
July 1859	(a)	1	M	1.14½ " "
Jan. 1860	(a)	1	M	1.14½ " "
July 1860	(a)	1	M	1.14½ " "
Jan. 1861	(a)	1	M	1.14½ " "
July 1861	(a)	1	M	1.14½ " "
Jan. 1862	(a)	1	M	1.14½ " "
July 1862	(a)	1	M	1.14½ " "
Jan. 1863	12	1	M	1.43 " "
July 1863	12	2	M	1.43 " "
July 1864	12	1	M	1.71½ " "
Jan. 1865	12	1	M	1.71½ " "
July 1865	12	1	M	1.71½ " "
Jan. 1866	12	1	M	1.71½ " "
July 1866	12	1	M	1.71½ " "
Jan. 1867	12	1	M	1.71½ " "
July 1867	12	1	M	1.71½ " "
Jan. 1868	12	1	M	1.85½ " "
July 1868	12	1	M	2.00 " "
Jan. 1869	12	1	M	$2.00 per day.
July 1869	12	1	M	2.00 " "
Jan. 1870	12	1	M	2.00 " "
July 1870	12	1	M	2.00 " "
Jan. 1871	12	1	M	2.00 " "
July 1871	12	1	M	2.00 " "
Jan. 1872	12	1	M	2.00 " "
July 1872	12	1	M	2.00 " "
Jan. 1873	12	1	M	2.00 " "
July 1873	12	1	M	2.00 " "
Jan. 1874	12	1	M	2.00 " "
July 1874	12	1	M	2.00 " "
Jan. 1875	12	1	M	2.00 " "
July 1875	12	1	M	2.00 " "
Jan. 1876	12	1	M	2.00 " "
July 1876	12	1	M	2.00 " "
Jan. 1877	12	1	M	1.71½ " "
July 1877	12	1	M	1.71½ " "
Jan. 1878	12	1	M	1.71½ " "
July 1878	12	1	M	1.71½ " "
Jan. 1879	12	1	M	1.71½ " "
July 1879	12	1	M	1.43 " "
Jan. 1880	12	1	M	1.43 " "
July 1880	12	1	M	1.71½ " "
Jan. 1881	12	1	M	1.71½ " "
July 1881	12	1	M	1.71½ " "
Jan. 1882	12	1	M	1.71½ " "
July 1882	12	1	M	2.00 " "
Jan. 1883	12	1	M	2.00 " "
July 1883	12	1	M	2.00 " "
Jan. 1884	12	1	M	2.00 " "
July 1884	12	1	M	2.00 " "
Jan. 1885	12	1	M	2.00 " "
July 1885	12	1	M	2.00 " "
Jan. 1886	12	1	M	2.00 " "
July 1886	12	1	M	2.00 " "
Jan. 1887	12	1	M	2.00 " "
July 1887	12	1	M	2.00 " "
Jan. 1888	12	1	M	2.00 " "
July 1888	12	1	M	2.00 " "
Jan. 1889	12	1	M	2.00 " "
July 1889	12	1	M	2.00 " "
Jan. 1890	12	1	M	2.00 " "
July 1890	12	1	M	2.00 " "
Jan. 1891	12	1	M	2.00 " "
July 1891	12	1	M	2.00 " "

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT.

BURLERS.

July 1861	12	2	F	.50 per day.
July 1864	12	4	F	.66 " "
Jan. 1865	11	5	F	.85 " "
July 1865	11	5	F	.80 " "
Jan. 1866	11	3	F	.83 " "
July 1867	11	4	F	.92 " "
Jan. 1868	11	5	F	.82 " "
July 1868	11	5	F	.82 " "
Jan. 1869	11	5	F	.82 " "
July 1869	11	3	F	.83½ " "
Jan. 1870	11	2	F	.83½ " "
July 1870	11	3	F	.83½ " "
Jan. 1871	11	2	F	.83½ " "
July 1871	11	2	F	.83½ " "
Jan. 1872	11	3	F	.83½ " "
July 1872	11	5	F	.83½ " "
Jan. 1873	11	2	F	.83½ " "
July 1873	11	4	F	.83½ " "
Jan. 1880	11	15	F	.75 " "
July 1880	11	19	F	.82 " "
Jan. 1881	11	10	F	.90 " "
July 1881	11	18	F	.90 per day.
Jan. 1882	11	23	F	.82 " "
July 1882	11	23	F	.82 " "
Jan. 1883	11	20	F	.82 " "
July 1883	11	18	F	.82 " "
Jan. 1884	11	18	F	.82 " "
July 1884	11	10	F	.82 " "
Jan. 1885	11	12	F	.82 " "
July 1885	11	8	F	.82 " "
Jan. 1886	11	22	F	.82 " "
July 1886	10	24	F	.82 " "
Jan. 1887	10	22	F	.82 " "
July 1887	10	22	F	.82 " "
Jan. 1888	10	21	F	.98 " "
July 1888	10	14	F	1.23 " "
Jan. 1889	10	20	F	1.12 " "
July 1889	10	10	F	1.10 " "
Jan. 1890	10	16	F	1.14 " "
July 1890	10	16	F	1.18 " "
Jan. 1891	10	16	F	1.10 " "
July 1891	10	14	F	1.10 " "

a From sunset to sunrise.

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

CARD CLEANERS.

Payroll of—	Hours per day.	Different employés	Sex.	Rate of wages.
July 1858	12	2	M	$0.62 per day.
Jan. 1859	12	2	M	.62 " "
July 1859	12	1	M	.62 " "
	12	1	M	.69 " "
Average	12	2	M	.65½ " "
Jan. 1860	12	1	M	.69 " "
July 1860	12	2	M	.69 " "
Jan. 1861	12	1	M	.77 " "
July 1861	12	1	M	.77 " "
Jan. 1862	12	1	M	.95 " "
July 1862	12	1	M	.69 " "
Jan. 1863	12	3	M	.69 " "
	12	1	M	.77 " "
Average	12	4	M	.71 " "
July 1863	12	3	M	.69 " "
	12	2	M	.77 " "
Average	12	5	M	.72 " "
Jan. 1864	12	2	M	.69 " "
	12	1	M	.80 " "
	12	1	M	.85 " "
Average	12	4	M	.75½ " "
July 1864	12	3	M	.69 " "
	12	2	M	.90 " "
Average	12	5	M	.77½ " "
Jan. 1865	11	1	M	1.00 " "
	11	1	M	1.12½ " "
Average	11	2	M	1.06½ " "
July 1865	11	2	M	.69 " "
	11	1	M	1.00 " "
Average	11	3	M	.79½ " "
Jan. 1866	11	1	M	.69 " "
	11	1	M	1.00 " "
	11	1	M	1.17 " "
Average	11	3	M	.95½ " "
July 1866	11	4	M	.69 " "
	11	1	M	1.00 " "
	11	1	M	1.25 " "
Average	11	6	M	.83½ " "
Jan. 1867	11	5	M	.69 " "
	11	2	M	1.25 " "
Average	11	7	M	.85 " "
July 1867	11	3	M	.69 " "
	11	3	M	1.25 " "
Average	11	6	M	.97 " "
Jan. 1868	11	2	M	.69 " "
	11	4	M	1.12½ " "
Average	11	6	M	.98 " "
July 1868	11	2	M	$0.69 per day.
	11	1	M	1.20 " "
	11	3	M	1.25 " "
Average	11	6	M	1.05½ " "
Jan. 1869	11	2	M	.69 " "
	11	3	M	1.10 " "
	11	2	M	1.25 " "
Average	11	7	M	1.02½ " "
July 1869	11	1	M	.69 " "
	11	2	M	1.10 " "
	11	1	M	1.25 " "
Average	11	4	M	1.03½ " "
Jan. 1870	11	1	M	.69 " "
	11	2	M	1.10 " "
	11	2	M	1.25 " "
Average	11	5	M	1.08 " "
July 1870	11	1	M	.69 " "
	11	2	M	1.10 " "
	11	1	M	1.25 " "
Average	11	4	M	1.03½ " "
Jan. 1871	11	1	M	.69 " "
	11	2	M	1.10 " "
	11	1	M	1.25 " "
Average	11	4	M	1.03½ " "
July 1871	11	1	M	1.10 " "
	11	1	M	1.17 " "
	11	1	M	1.25 " "
Average	11	3	M	1.17½ " "
Jan. 1872	11	1	M	1.00 " "
	11	1	M	1.10 " "
	11	1	M	1.25 " "
Average	11	3	M	1.11½ " "
July 1872	11	1	M	1.00 " "
	11	2	M	1.25 " "
Average	11	3	M	1.16½ " "
Jan. 1873	11	2	M	.69 " "
	11	1	M	1.00 " "
	11	1	M	1.25 " "
	11	1	M	1.35 " "
Average	11	5	M	.99½ " "
July 1873	11	2	M	.69 " "
	11	1	M	1.00 " "
	11	1	M	1.25 " "
Average	11	4	M	.90½ " "
Jan. 1874	11	2	M	.69 " "
	11	2	M	1.25 " "
Average	11	4	M	.97 " "
July 1874	11	1	M	.69 " "
	11	1	M	1.25 " "
Average	11	2	M	.97 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

CARD CLEANERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1875	11	2	M	$0.69 per day.
	11	2	M	1.12½ " "
	11	1	M	1.35 " "
Average	11	6	M	1.01½ " "
July 1875	11	2	M	.69 " "
	11	1	M	1.25 " "
	11	1	M	1.35 " "
Average	11	4	M	.99½ " "
Jan. 1876	11	4	M	.69 " "
	11	3	M	1.12½ " "
Average	11	7	M	.87½ " "
July 1876	11	3	M	.69 " "
	11	1	M	1.00 " "
	11	3	M	1.12 " "
Average	11	7	M	.92 " "
Jan. 1877	11	4	M	.69 " "
	11	3	M	1.12 " "
Average	11	7	M	.87½ " "
July 1877	11	4	M	.69 " "
	11	3	M	1.12 " "
Average	11	7	M	.87½ " "
Jan. 1878	11	6	M	.69 " "
	11	3	M	1.12 " "
Average	11	9	M	.83½ " "
July 1878	11	3	M	.69 " "
	11	3	M	1.12 " "
Average	11	6	M	.90½ " "
Jan. 1879	11	4	M	.69 " "
	11	3	M	1.12½ " "
Average	11	7	M	.87½ " "
July 1879	11	3	M	1.12½ " "
Jan. 1880	11	3	M	1.20 " "
July 1880	11	4	M	1.15 " "
Jan. 1881	11	5	M	1.12½ " "
July 1881	11	5	M	1.12½ " "
Jan. 1882	11	5	M	1.12½ " "
July 1882	11	5	M	1.12½ " "
Jan. 1883	11	5	M	1.12½ " "
July 1883	11	3	M	1.12½ " "
Jan. 1884	11	3	M	1.17 " "
July 1884	11	4	M	.69 " "
	11	4	M	1.18 " "
Average	11	8	M	.93½ " "
Jan. 1885	11	4	M	$0.69 per day.
	11	3	M	1.12½ " "
Average	11	7	M	.87½ " "
July 1885	11	3	M	.69 " "
	11	3	M	1.12½ " "
Average	11	6	M	.90½ " "
Jan. 1886	11	1	M	.69 " "
	11	3	M	1.12½ " "
Average	11	4	M	1.01½ " "
July 1886	10	2	M	.69 " "
	10	3	M	1.12½ " "
Average	10	5	M	.95 " "
Jan. 1887	10	3	M	.69 " "
	10	4	M	1.12½ " "
Average	10	7	M	.94 " "
July 1887	10	1	M	1.10 " "
	10	1	M	1.12½ " "
Average	10	2	M	1.11½ " "
Jan. 1888	10	1	M	1.10 " "
	10	1	M	1.12½ " "
Average	10	2	M	1.11½ " "
July 1888	10	1	M	1.10 " "
	10	1	M	1.12½ " "
Average	10	2	M	1.11½ " "
Jan. 1889	10	1	M	1.12½ " "
July 1889	10	1	M	1.12½ " "
Jan. 1890	10	2	M	1.12½ " "
July 1890	10	4	M	1.12½ " "
	10	1	M	1.20 " "
	10	3	M	1.25 " "
	10	1	M	1.50 " "
Average	10	9	M	1.21½ " "
Jan. 1891	10	3	M	1.12½ " "
	10	1	M	1.20 " "
	10	1	M	1.25 " "
Average	10	5	M	1.16½ " "
July 1891	10	2	M	1.12½ " "
	10	1	M	1.20 " "
	10	2	M	1.25 " "
Average	10	5	M	1.19 " "

CARD TENDERS.

July 1858	12	1	M	.50 per day.
	12	2	M	.58 " "
Average	12	3	M	.55½ " "
Jan. 1859	12	1	M	.52 " "
	12	2	M	.58 " "
Average	12	3	M	.56 " "
July 1859	12	1	M	.54 per day.
	12	3	M	.58 " "
Average	12	4	M	.57 " "
Jan. 1860	12	3	M	.58 " "
	12	3	M	.62 " "
Average	12	6	M	.60 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

CARD TENDERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1860	12	1	M	$0.58 per day.
	12	1	M	.62 " "
	12	2	M	.65 " "
Average	12	4	M	.62½ " "
Jan. 1861	12	2	M	.62 " "
	12	3	M	.65 " "
Average	12	5	M	.64 " "
July 1861	12	3	M	.62 " "
	12	2	M	.65 " "
Average	12	5	M	.63 " "
Jan. 1862	12	3	M	.62 " "
	12	2	M	.63 " "
	12	3	M	.65 " "
Average	12	8	M	.63½ " "
July 1862	12	1	M	.52 " "
	12	2	M	.57 " "
	12	2	M	.62 " "
	12	3	M	.65 " "
Average	12	8	M	.60½ " "
Jan. 1863	12	3	M	.62 " "
	12	1	M	.73 " "
Average	12	4	M	.64½ " "
July 1863	12	5	M	.62 " "
	12	2	M	.65 " "
Average	12	7	M	.63 " "
Jan. 1864	12	3	M	.62 " "
	12	1	M	.65 " "
	12	2	M	.77 " "
Average	12	6	M	.67½ " "
July 1864	12	1	M	.38 " "
	12	3	M	.58 " "
	12	2	M	.72 " "
Average	12	6	M	.59½ " "
Jan. 1865	11	1	M	.77 " "
	11	3	M	.82 " "
	11	3	M	.92 " "
Average	11	7	M	.85½ " "
July 1865	11	1	M	.58 " "
	11	1	M	.73 " "
	11	2	M	.84 " "
	11	3	M	.92 " "
Average	11	7	M	.82 " "
Jan. 1866	11	1	M	.50 " "
	11	3	M	.62 " "
	11	1	M	.73 " "
	11	2	M	.84 " "
	11	2	M	.92 " "
Average	11	9	M	.73½ " "
July 1866	11	1	M	.50 " "
	11	1	M	.66 " "
	11	2	M	.84 " "
	11	2	M	.92 " "
Average	11	6	M	.78 " "
Jan. 1867	11	1	M	$0.58 per day.
	11	1	M	.84 " "
	11	1	M	.92 " "
Average	11	3	M	.78 " "
July 1867	11	1	M	.58 " "
	11	1	M	.65 " "
	11	2	M	.77 " "
	11	1	M	.84 " "
Average	11	5	M	.72 " "
Jan. 1868	11	2	M	.62 " "
	11	1	M	.77 " "
	11	1	M	.90 " "
Average	11	4	M	.72½ " "
July 1868	11	1	M	.54 " "
	11	1	M	.62 " "
	11	2	M	.65 " "
	11	1	M	.77 " "
	11	1	M	.84 " "
Average	11	6	M	.68 " "
Jan. 1869	11	1	M	.54 " "
	11	1	M	.65 " "
	11	1	M	.77 " "
	11	1	M	.92 " "
Average	11	4	M	.72 " "
July 1869	11	1	M	.54 " "
	11	3	M	.62 " "
	11	1	M	.65 " "
	11	1	M	.77 " "
	11	1	M	.84 " "
Average	11	7	M	.66½ " "
Jan. 1870	11	2	M	.54 " "
	11	1	M	.62 " "
	11	1	M	.65 " "
	11	1	M	.80 " "
Average	11	5	M	.63 " "
July 1870	11	1	M	.54 " "
	11	3	M	.62 " "
	11	2	M	.65 " "
	11	1	M	.80 " "
Average	11	7	M	.64½ " "
Jan. 1871	11	1	M	.54 " "
	11	1	M	.58 " "
	11	1	M	.62 " "
	11	2	M	.65 " "
	11	1	M	.84 " "
	11	1	M	.92 " "
Average	11	7	M	.68½ " "
July 1871	11	1	M	.46 " "
	11	1	M	.54 " "
	11	1	M	.58 " "
	11	2	M	.62 " "
	11	1	M	.65 " "
	11	1	M	.77 " "
	11	1	M	.84 " "
Average	11	8	M	.63½ " "
Jan. 1872	11	1	M	.50 " "
	11	1	M	.54 " "
	11	1	M	.58 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

CARD TENDERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1872—conc'd.	11	1	M	$0.62 per day.
	11	1	M	.77 " "
	11	1	M	.84 " "
Average	11	6	M	.64 " "
July 1872	11	1	M	.50 " "
	11	2	M	.54 " "
	11	1	M	.58 " "
	11	1	M	.62 " "
	11	1	M	.77 " "
Average	11	9	M	.60 " "
Jan. 1873	11	2	M	.50 " "
	11	1	M	.58 " "
	11	1	M	.62 " "
	11	1	M	.77 " "
	11	1	M	.84 " "
Average	11	6	M	.63½ " "
July 1873	11	1	M	.54 " "
	11	1	M	.62 " "
	11	1	M	.65 " "
	11	2	M	.77 " "
Average	11	5	M	.67 " "
Jan. 1874	11	1	M	.50 " "
	11	1	M	.54 " "
	11	1	M	.58 " "
	11	2	M	.62 " "
	11	1	M	.65 " "
	11	1	M	.77 " "
Average	11	7	M	.61 " "
July 1874	11	1	M	.54 " "
	11	3	M	.62 " "
	11	2	M	.65 " "
	11	2	M	.77 " "
Average	11	8	M	.65½ " "
Jan. 1875	11	5	M	.58 " "
	11	4	M	.62 " "
Average	11	9	M	.60 " "
July 1875	11	6	M	.58 " "
	11	2	M	.62 " "
Average	11	8	M	.59 " "
Jan. 1876	11	3	M	.58 " "
	11	2	M	.62 " "
Average	11	5	M	.59½ " "
July 1876	11	3	M	.58 " "
	11	3	M	.62 " "
	11	1	M	.65 " "
Average	11	7	M	.60½ " "
Jan. 1877	11	3	M	.58 " "
	11	2	M	.62 " "
	11	1	M	.65 " "
Average	11	6	M	.60½ " "
July 1877	11	1	M	.46 " "
	11	1	M	.58 " "
July 1877—conc'd.	11	3	M	$0.62 per day.
	11	1	M	.65 " "
Average	11	6	M	.59 " "
Jan. 1878	11	1	M	.46 " "
	11	2	M	.58 " "
	11	1	M	.62 " "
Average	11	4	M	.56 " "
July 1878	11	1	M	.46 " "
	11	2	M	.58 " "
	11	2	M	.62 " "
	11	1	M	.65 " "
Average	11	6	M	.58½ " "
Jan. 1879	11	1	M	.46 " "
	11	1	M	.58 " "
	11	3	M	.62 " "
	11	1	M	.65 " "
Average	11	6	M	.59 " "
July 1879	11	7	M	.62 " "
Jan. 1880	11	2	M	.62 " "
July 1880	11	4	M	.62 " "
Jan. 1881	11	3	M	.62 " "
July 1881	11	3	M	.65 " "
Jan. 1882	11	3	M	.65 " "
July 1882	11	8	M	.64 " "
Jan. 1883	11	3	M	.70 " "
July 1883	11	6	M	.70 " "
Jan. 1884	11	2	M	1.00 " "
July 1887	10	4	M	.70 " "
	10	1	M	.77 " "
	10	2	M	1.00 " "
Average	10	7	M	.79½ " "
Jan. 1888	10	4	M	.70 " "
	10	1	M	1.00 " "
Average	10	5	M	.76 " "
July 1888	10	4	M	.70 " "
	10	1	M	1.00 " "
Average	10	5	M	.76 " "
Jan. 1889	10	1	M	.75 " "
	10	1	M	1.00 " "
Average	10	2	M	.87½ " "
July 1889	10	2	M	.70 " "
	10	4	M	.75 " "
	10	3	M	1.00 " "
Average	10	9	M	.82 " "
Jan. 1890	10	1	M	.60 " "
	10	1	M	.70 " "
	10	3	M	.75 " "
Average	10	5	M	.71 " "
July 1890	10	1	M	.65 " "
	10	1	M	.70 " "
	10	8	M	.75 " "
	10	1	M	.90 " "
	10	3	M	1.00 " "
Average	10	14	M	.80½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

CARD TENDERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1891	10	3	M	$0.75 per day.	July 1891	10	1	M	$0.75 per day.
	10	3	M	.85 " "		10	1	M	.85 " "
	10	1	M	.90 " "		10	1	M	.90 " "
	10	1	M	.95 " "		10	1	M	1.00 " "
	10	1	M	1.00 " "	Average	10	4	M	.87½ " "
Average	10	9	M	.85 " "					

CARPENTERS.

July 1858	12	1	M	2.00 per day.	July 1878	11	1	M	2.75 per day.
Jan. 1859	12	1	M	2.00 " "	Jan. 1879	11	1	M	2.75 " "
July 1859	12	1	M	1.50 " "	July 1879	11	1	M	2.75 " "
Jan. 1860	12	1	M	1.50 " "	Jan. 1880	11	1	M	2.75 " "
July 1860	12	1	M	1.50 " "	July 1880	11	1	M	2.75 " "
Jan. 1863	12	1	M	1.62 " "	Jan. 1881	11	1	M	2.75 " "
July 1864	12	1	M	1.62 " "	July 1881	11	1	M	2.75 " "
Jan. 1865	11	2	M	1.62 " "	Jan. 1882	11	1	M	2.75 " "
July 1865	11	1	M	1.62 " "	July 1882	11	1	M	2.75 " "
Jan. 1866	11	1	M	2.25 " "	Jan. 1883	11	1	M	2.75 " "
July 1866	11	1	M	2.25 " "	July 1883	11	1	M	2.75 " "
Jan. 1870	11	1	M	2.75 " "	Jan. 1884	11	1	M	2.75 " "
July 1870	11	1	M	2.75 " "	July 1884	11	1	M	2.75 " "
Jan. 1871	11	1	M	2.75 " "	Jan. 1885	11	1	M	2.75 " "
July 1871	11	1	M	2.75 " "	July 1885	11	1	M	2.75 " "
Jan. 1872	11	1	M	2.75 " "	Jan. 1886	11	1	M	2.75 " "
July 1872	11	1	M	2.87½ " "	July 1886	10	1	M	2.75 " "
Jan. 1873	11	1	M	2.87½ " "	Jan. 1887	10	1	M	2.75 " "
July 1873	11	1	M	2.87½ " "	July 1887	10	1	M	2.75 " "
Jan. 1874	11	1	M	2.87½ " "	Jan. 1888	10	1	M	2.75 " "
July 1874	11	1	M	2.87½ " "	July 1888	10	1	M	2.75 " "
Jan. 1875	11	1	M	2.87½ " "	Jan. 1889	10	1	M	2.75 " "
July 1875	11	1	M	2.87½ " "	July 1889	10	1	M	2.75 " "
Jan. 1876	11	1	M	2.75 " "	Jan. 1890	10	1	M	2.75 " "
July 1876	11	1	M	2.75 " "	July 1890	10	1	M	2.75 " "
Jan. 1877	11	1	M	2.75 " "	Jan. 1891	10	1	M	2.75 " "
July 1877	11	1	M	2.75 " "	July 1891	10	1	M	2.75 " "
Jan. 1878	11	1	M	2.75 " "					

CLOTH INSPECTORS.

Jan. 1874	11	1	M	1.50 per day.	Jan. 1879	11	1	M	1.75 per day.
July 1874	11	1	M	1.60 " "	July 1879	11	1	M	1.60 " "
					Jan. 1880	11	1	M	1.60 " "
July 1875	11	1	M	1.60 " "	July 1880	11	1	M	1.60 " "
	11	1	M	1.65 " "	Jan. 1881	11	1	M	1.60 " "
					July 1881	11	1	M	1.60 " "
Average	11	2	M	1.62½ " "	Jan. 1882	11	1	M	1.60 " "
					July 1882	11	1	M	1.75 " "
Jan. 1876	11	1	M	1.60 " "	Jan. 1883	11	1	M	1.75 " "
	11	1	M	1.65 " "	July 1883	11	1	M	1.75 " "
					Jan. 1884	11	1	M	1.75 " "
Average	11	2	M	1.62½ " "	July 1884	11	1	M	1.75 " "
					Jan. 1885	11	1	M	1.75 " "
July 1876	11	1	M	1.60 " "	July 1885	11	1	M	1.75 " "
	11	1	M	1.65 " "	Jan. 1886	11	1	M	1.75 " "
					July 1886	10	1	M	1.75 " "
Average	11	2	M	1.62½ " "	Jan. 1887	10	1	M	1.75 " "
					July 1887	10	1	M	1.90 " "
Jan. 1877	11	1	M	1.60 " "	Jan. 1888	10	1	M	1.90 " "
	11	1	M	1.65 " "	July 1888	10	1	M	1.90 " "
					Jan. 1889	10	1	M	1.90 " "
Average	11	2	M	1.62½ " "	July 1889	10	1	M	1.90 " "
					Jan. 1890	10	1	M	1.90 " "
July 1877	11	1	M	1.60 " "	July 1890	10	1	M	1.90 " "
Jan. 1878	11	1	M	1.60 " "	Jan. 1891	10	1	M	1.90 " "
July 1878	11	1	M	1.75 " "	July 1891	10	1	M	1.90 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

DRAWERS-IN.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1859	12	1	F	$0.58 per day.
Jan. 1860	12	1	F	.62 " "
July 1860	12	2	F	.55 " "
July 1861	12	1	F	.62 " "
Jan. 1862	12	1	F	.74 " "
July 1862	12	1	F	.74 " "
Jan. 1863	12	1	F	.74 " "
July 1863	12	2	F	.74 " "
July 1864	12	1	F	.83 " "
Jan. 1865	11	1	F	1.25 " "
July 1865	11	1	F	1.25 " "
Jan. 1866	11	1	F	1.37½ " "
July 1867	11	1	F	1.50 " "
Jan. 1868	11	1	F	1.25 " "
July 1868	11	1	F	1.25 " "
Jan. 1869	11	1	F	1.25 " "
July 1869	11	1	F	1.25 " "
Jan. 1870	11	1	F	1.25 " "
July 1870	11	1	F	1.25 " "
Jan. 1871	11	2	F	1.25 " "
July 1871	11	1	F	1.25 " "
Jan. 1872	11	2	F	1.25 " "
July 1873	11	1	F	1.25 " "
	11	1	F	1.30 " "
Average	11	2	F	1.27½ " "
Jan. 1874	11	1	F	1.30 " "
	11	2	F	1.37½ " "
Average	11	3	F	1.35 " "
July 1874	11	1	F	1.00 " "
	11	1	F	1.30 " "
	11	1	F	1.37½ " "
Average	11	3	F	1.22½ " "
Jan. 1875	11	2	F	1.00 " "
	11	1	F	1.17 " "
Average	11	3	F	1.05½ " "
July 1875	11	2	F	1.10 " "
	11	1	F	1.25 " "
Average	11	3	F	1.15 " "
Jan. 1876	11	2	F	$1.00 per day.
July 1876	11	2	F	1.20 " "
Jan. 1877	11	1	F	1.25 " "
July 1877	11	1	F	1.12 " "
	11	2	F	1.62 " "
Average	11	3	F	1.45½ " "
Jan. 1878	11	1	F	1.10 " "
	11	2	F	1.52 " "
Average	11	3	F	1.38 " "
July 1878	11	3	F	1.51 " "
Jan. 1879	11	1	F	1.48 " "
July 1879	11	1	F	1.67 " "
Jan. 1880	11	2	F	1.53 " "
July 1880	11	2	F	1.93 " "
Jan. 1881	11	2	F	1.83 " "
July 1881	11	2	F	1.84 " "
Jan. 1882	11	2	F	1.63 " "
July 1882	11	2	F	2.14 " "
Jan. 1883	11	2	F	2.32 " "
July 1883	11	2	F	2.20 " "
Jan. 1884	11	2	F	2.02 " "
July 1884	11	3	F	1.56 " "
Jan. 1885	11	3	F	1.70 " "
July 1885	11	2	F	1.40 " "
Jan. 1886	11	2	F	1.44 " "
July 1886	10	2	F	1.42 " "
Jan. 1887	10	2	F	1.40 " "
July 1887	10	6	F	1.47 " "
Jan. 1888	10	6	F	1.78 " "
July 1888	10	5	F	1.61 " "
Jan. 1889	10	5	F	1.70 " "
July 1889	10	7	F	1.54 " "
Jan. 1890	10	4	F	1.92 " "
July 1890	10	3	F	1.86 " "
Jan. 1891	10	5	F	1.94 " "
July 1891	10	1	F	1.75 " "
	10	5	F	1.89 " "
Average	10	6	F	1.86½ " "

DRESSERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1874	11	1	M	1.80 per day.
July 1874	11	1	M	1.50 " "
	11	1	M	1.75 " "
Average	11	2	M	1.62½ " "
Jan. 1875	11	1	M	1.75 " "
	11	1	M	1.80 " "
Average	11	2	M	1.77½ " "
Jan. 1876	11	3	M	1.80 " "
July 1876	11	2	M	1.80 " "
Jan. 1877	11	1	M	1.80 " "
July 1877	11	1	M	1.50 " "
	11	2	M	1.80 " "
Average	11	3	M	1.70 " "
Jan. 1878	11	1	M	1.50 " "
	11	2	M	1.80 " "
Average	11	3	M	1.70 " "
July 1878	11	2	M	1.50 per day.
	11	1	M	1.80 " "
Average	11	3	M	1.60 " "
Jan. 1879	11	1	M	1.25 " "
	11	1	M	1.37½ " "
Average	11	2	M	1.31½ " "
July 1879	11	1	M	1.37½ " "
Jan. 1880	11	4	M	1.55 " "
July 1880	11	4	M	1.53 " "
Jan. 1881	11	4	M	1.58 " "
July 1881	11	4	M	1.58 " "
Jan. 1882	11	4	M	1.58 " "
July 1882	11	5	M	1.55 " "
July 1883	11	5	M	1.60 " "
Jan. 1884	11	5	M	1.45 " "
July 1884	11	5	M	1.45 " "
Jan. 1885	11	5	M	1.58 " "
July 1885	11	5	M	1.60 " "
Jan. 1886	11	5	M	1.60 " "
July 1886	10	5	M	1.60 " "
Jan. 1887	10	7	M	1.60 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

DRESSERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1887	10	2	M	$1.50 per day.
	10	2	M	1.75 " "
	10	1	M	1.80 " "
Average	10	5	M	1.66 " "
Jan. 1888	10	3	M	1.50 " "
	10	2	M	1.75 " "
	10	1	M	1.80 " "
Average	10	6	M	1.63½ " "
July 1888	10	1	M	1.37½ " "
	10	2	M	1.62 " "
	10	2	M	1.75 " "
Average	10	5	M	1.62½ " "
Jan. 1889	10	1	M	1.37½ " "
	10	1	M	1.62 " "
	10	4	M	1.75 " "
Average	10	6	M	1.66½ " "
July 1889	10	1	M	1.35 " "
	10	2	M	1.50 " "
July 1889—conc'd.	10	1	M	$1.62 per day.
	10	3	M	1.75 " "
Average	10	7	M	1.60½ " "
Jan. 1890	10	1	M	1.25 " "
	10	2	M	1.50 " "
	10	4	M	1.75 " "
Average	10	7	M	1.60½ " "
July 1890	10	1	M	1.35 " "
	10	2	M	1.50 " "
	10	1	M	1.62 " "
	10	3	M	1.75 " "
Average	10	7	M	1.60½ " "
Jan. 1891	10	1	M	1.25 " "
	10	1	M	1.50 " "
	10	2	M	1.62 " "
	10	3	M	1.75 " "
Average	10	7	M	1.60½ " "
July 1891	10	1	M	1.25 " "
	10	3	M	1.62 " "
	10	3	M	1.75 " "
Average	10	7	M	1.62½ " "

DYERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1863	12	1	M	.85 per day.
	12	1	M	.90 " "
Average	12	2	M	.87½ " "
July 1863	12	2	M	1.00 " "
Jan. 1864	12	3	M	1.00 " "
July 1864	12	1	M	1.28 " "
Jan. 1865	11	3	M	1.35 " "
July 1865	11	2	M	1.35 " "
	11	1	M	1.50 " "
Average	11	3	M	1.40 " "
Jan. 1866	11	2	M	1.35 " "
	11	1	M	1.50 " "
Average	11	3	M	1.40 " "
July 1866	11	3	M	1.50 " "
Jan. 1867	11	3	M	1.50 " "
July 1867	11	3	M	1.50 " "
Jan. 1868	11	4	M	1.35 " "
July 1868	11	3	M	1.35 " "
Jan. 1869	11	1	M	1.25 " "
	11	3	M	1.35 " "
Average	11	4	M	1.32½ " "
July 1869	11	2	M	1.35 " "
	11	1	M	1.50 " "
Average	11	3	M	1.40 " "
Jan. 1870	11	2	M	1.35 " "
	11	1	M	1.50 " "
Average	11	3	M	1.40 " "
July 1870	11	2	M	1.35 per day.
	11	1	M	1.50 " "
Average	11	3	M	1.40 " "
Jan. 1871	11	2	M	1.35 " "
	11	1	M	1.50 " "
Average	11	3	M	1.40 " "
July 1871	11	2	M	1.35 " "
	11	1	M	1.50 " "
Average	11	3	M	1.40 " "
Jan. 1872	11	2	M	1.35 " "
	11	1	M	1.50 " "
Average	11	3	M	1.40 " "
July 1872	11	1	M	1.35 " "
	11	2	M	1.50 " "
Average	11	3	M	1.45 " "
Jan. 1873	11	3	M	1.50 " "
July 1873	11	3	M	1.50 " "
Jan. 1874	11	3	M	1.50 " "
July 1874	11	3	M	1.50 " "
	11	1	M	1.75 " "
Average	11	4	M	1.56½ " "
Jan. 1875	11	3	M	1.35 " "
	11	1	M	1.50 " "
Average	11	4	M	1.38½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

DYERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1875	11	3	M	$1.35 per day.
	11	2	M	1.50 " "
Average	11	5	M	1.41 " "
Jan. 1876	11	3	M	1.25 " "
	11	2	M	1.37½ " "
Average	11	5	M	1.30 " "
July 1876	11	1	M	1.25 " "
	11	1	M	1.35 " "
	11	1	M	1.37½ " "
Average	11	3	M	1.32½ " "
Jan. 1877	11	7	M	1.25 " "
	11	1	M	1.37½ " "
Average	11	8	M	1.26½ " "
July 1877	11	5	M	1.25 " "
	11	1	M	1.37½ " "
Average	11	6	M	1.27 " "
Jan. 1878	11	5	M	1.25 " "
	11	1	M	1.37½ " "
Average	11	6	M	1.27 " "
July 1878	11	7	M	1.25 " "
	11	1	M	1.37½ " "
	11	1	M	2.00 " "
Average	11	9	M	1.34½ " "
Jan. 1879	11	1	M	1.12½ " "
	11	4	M	1.25 " "
	11	1	M	1.37½ " "
Average	11	6	M	1.25 " "
July 1879	11	6	M	1.25 " "
Jan. 1880	11	7	M	1.25 " "
July 1880	11	8	M	1.28 " "
Jan. 1881	11	7	M	1.25 " "
July 1881	11	9	M	1.25 " "
	11	1	M	1.35 " "
Average	11	10	M	1.26 " "
Jan. 1882	11	9	M	1.28 " "
	11	1	M	1.35 " "
Average	11	10	M	1.28½ " "
July 1882	11	9	M	1.28 " "
	11	2	M	1.50 " "
Average	11	11	M	1.32 " "
Jan. 1883	11	11	M	1.28 " "
	11	2	M	1.50 " "
	11	1	M	2.50 " "
Average	11	14	M	1.40 " "
July 1883	11	9	M	1.28 " "
Jan. 1884	11	10	M	1.28 " "
July 1884	11	12	M	$1.25 per day.
Jan. 1885	11	11	M	1.25 " "
July 1885	11	13	M	1.25 " "
Jan. 1886	11	13	M	1.25 " "
July 1886	10	13	M	1.28 " "
Jan. 1887	10	19	M	1.25 " "
July 1887	10	1	M	1.00 " "
	10	1	M	1.10 " "
	10	1	M	1.12½ " "
	10	10	M	1.25 " "
	10	1	M	1.40 " "
Average	10	14	M	1.22½ " "
Jan. 1888	10	1	M	1.10 " "
	10	10	M	1.25 " "
	10	1	M	1.40 " "
Average	10	12	M	1.25 " "
July 1888	10	1	M	1.12½ " "
	10	11	M	1.25 " "
	10	2	M	1.35 " "
	10	1	M	1.40 " "
Average	10	15	M	1.26½ " "
Jan. 1889	10	9	M	1.25 " "
	10	1	M	1.35 " "
	10	1	M	1.40 " "
Average	10	11	M	1.27½ " "
July 1889	10	3	M	1.12½ " "
	10	11	M	1.25 " "
	10	1	M	1.35 " "
	10	2	M	1.40 " "
Average	10	17	M	1.25 " "
Jan. 1890	10	1	M	.90 " "
	10	1	M	1.12½ " "
	10	13	M	1.25 " "
	10	1	M	1.35 " "
	10	1	M	1.40 " "
	10	1	M	1.50 " "
Average	10	18	M	1.25 " "
July 1890	10	9	M	1.25 " "
	10	1	M	1.35 " "
	10	1	M	1.40 " "
	10	2	M	1.50 " "
Average	10	13	M	1.31 " "
Jan. 1891	10	3	M	1.12½ " "
	10	13	M	1.25 " "
	10	1	M	1.35 " "
	10	1	M	1.40 " "
	10	3	M	1.50 " "
Average	10	21	M	1.28 " "
July 1891	10	1	M	1.12½ " "
	10	13	M	1.25 " "
	10	1	M	1.40 " "
	10	2	M	1.50 " "
Average	10	17	M	1.28 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

FIREMEN.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1864	12	1	M	$1.25 per day.
Jan. 1866	11	1	M	1.50 " "
July 1866	11	1	M	1.50 " "
July 1867	11	1	M	1.75 " "
July 1868	11	1	M	1.50 " "
Jan. 1869	11	1	M	1.25 " "
July 1869	11	1	M	1.50 " "
Jan. 1870	11	1	M	1.50 " "
July 1870	11	1	M	1.50 " "
Jan. 1871	11	1	M	1.50 " "
July 1871	11	1	M	1.60 " "
Jan. 1872	11	1	M	1.60 " "
July 1872	11	1	M	1.62 " "
Jan. 1873	11	1	M	1.75 " "
July 1873	11	1	M	1.75 " "
Jan. 1874	11	1	M	1.75 " "
July 1874	11	1	M	1.75 " "
Jan. 1875	11	1	M	1.75 " "
July 1875	11	1	M	1.75 " "
Jan. 1876	11	1	M	1.80 " "
July 1876	11	1	M	1.75 " "
Jan. 1877	11	1	M	1.80 " "
July 1877	11	1	M	1.80 " "
Jan. 1878	11	1	M	1.80 " "
July 1878	11	1	M	1.80 " "
Jan. 1879	11	1	M	1.80 " "
July 1879	11	1	M	1.80 " "
Jan. 1881	11	1	M	1.80 " "
July 1881	11	1	M	1.25 " "
	11	1	M	1.50 " "
	11	1	M	1.75 " "
Average	11	3	M	1.50 " "
Jan. 1882	11	1	M	1.25 " "
	11	1	M	1.50 " "
	11	1	M	1.75 " "
Average	11	3	M	1.50 " "
July 1882	11	2	M	1.25 " "
	11	1	M	1.50 " "
	11	1	M	1.75 " "
Average	11	4	M	1.43½ " "
Jan. 1883	11	1	M	1.25 " "
	11	1	M	1.50 " "
	11	1	M	1.75 " "
Average	11	3	M	1.50 " "
July 1883	11	1	M	1.25 " "
	11	1	M	1.50 " "
July 1883—conc'd.	11	1	M	$1.75 per day.
Average	11	3	M	1.50 " "
Jan. 1884	11	1	M	1.25 " "
	11	1	M	1.50 " "
	11	1	M	1.75 " "
Average	11	3	M	1.50 " "
July 1884	11	1	M	1.25 " "
	11	1	M	1.50 " "
	11	1	M	1.75 " "
Average	11	3	M	1.50 " "
Jan. 1885	11	1	M	1.25 " "
	11	1	M	1.50 " "
	11	1	M	1.75 " "
Average	11	3	M	1.50 " "
July 1885	11	2	M	1.25 " "
	11	1	M	1.75 " "
Average	11	3	M	1.41½ " "
Jan. 1886	11	2	M	1.62 " "
July 1886	10	2	M	1.62 " "
Jan. 1887	10	2	M	1.62 " "
July 1887	10	1	M	1.50 " "
	10	1	M	1.75 " "
Average	10	2	M	1.62½ " "
Jan. 1888	10	1	M	1.50 " "
	10	1	M	1.75 " "
Average	10	2	M	1.62½ " "
July 1888	10	1	M	1.50 " "
	10	1	M	1.75 " "
Average	10	2	M	1.62½ " "
Jan. 1889	10	1	M	1.50 " "
	10	1	M	1.75 " "
Average	10	2	M	1.62½ " "
July 1889	10	2	M	1.50 " "
Jan. 1890	10	1	M	1.50 " "
July 1890	10	3	M	1.50 " "
Jan. 1891	10	2	M	1.50 " "
July 1891	10	3	M	1.50 " "

FOREMEN, BURLERS.

July 1881	11	1	M	1.75 per day.
Jan. 1882	11	1	M	1.75 " "
July 1882	11	1	M	1.75 " "
Jan. 1883	11	1	M	2.00 " "
July 1883	11	1	M	2.00 " "
Jan. 1884	11	1	M	2.00 " "
July 1884	11	1	M	2.00 " "
Jan. 1885	11	1	M	2.00 " "
July 1885	11	1	M	2.00 " "
Jan. 1886	11	1	M	2.00 " "
July 1886	10	1	M	2.00 " "
Jan. 1887	10	1	M	2.00 per day.
July 1887	10	1	M	2.10 " "
Jan. 1888	10	1	M	2.10 " "
July 1888	10	1	M	2.10 " "
Jan. 1889	10	1	M	2.10 " "
July 1889	10	1	M	2.10 " "
Jan. 1890	10	1	M	2.10 " "
July 1890	10	1	M	2.10 " "
Jan. 1891	10	1	M	2.25 " "
July 1891	10	1	M	2.25 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

FULLERS AND GIGGERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1858	12	4	M	$0.42 per day.
	12	1	M	1.21 " "
Average	12	5	M	.58 " "
Jan. 1859	12	1	M	1.00 " "
	12	1	M	1.21 " "
Average	12	2	M	1.10½ " "
July 1859	12	1	M	.55 " "
	12	1	M	.77 " "
	12	1	M	.92 " "
	12	1	M	1.12½ " "
Average	12	4	M	.84 " "
Jan. 1860	12	1	M	.69 " "
	12	2	M	.77 " "
	12	1	M	1.12½ " "
Average	12	4	M	.84 " "
July 1860	12	1	M	.46 " "
	12	3	M	.62 " "
	12	1	M	.65 " "
	12	1	M	.69 " "
	12	1	M	1.04 " "
	12	1	M	1.16 " "
Average	12	8	M	.73½ " "
Jan. 1861	12	1	M	.69 " "
	12	1	M	.85 " "
	12	1	M	1.16 " "
Average	12	3	M	.90 " "
July 1861	12	1	M	.55 " "
	12	3	M	.69 " "
	12	1	M	.85 " "
	12	1	M	1.25 " "
Average	12	6	M	.78½ " "
Jan. 1862	12	1	M	.55 " "
	12	2	M	.62 " "
	12	4	M	.77 " "
	12	1	M	.85 " "
	12	1	M	.92 " "
	12	1	M	1.25 " "
Average	12	10	M	.79 " "
July 1862	12	1	M	.55 " "
	12	3	M	.69 " "
	12	2	M	.77 " "
	12	1	M	.92 " "
	12	1	M	1.30 " "
Average	12	8	M	.79½ " "
Jan. 1863	12	1	M	.62 " "
	12	1	M	.77 " "
	12	1	M	1.30 " "
Average	12	3	M	.89½ " "
July 1863	12	1	M	.46 " "
	12	1	M	.62 " "
	12	2	M	.69 " "
	12	3	M	.70 " "
	12	3	M	.77 " "
	12	1	M	.85 " "
	12	1	M	.90 " "
Average	12	12	M	.72 " "
Jan. 1864	12	2	M	$0.46 per day.
	12	1	M	.69 " "
	12	4	M	.77 " "
	12	1	M	.90 " "
	12	1	M	1.00 " "
Average	12	9	M	.73 " "
July 1864	12	3	M	1.25 " "
Jan. 1865	11	2	M	1.25 " "
	11	4	M	1.50 " "
Average	11	6	M	1.41½ " "
July 1865	11	2	M	1.10 " "
	11	3	M	1.30 " "
	11	1	M	1.50 " "
Average	11	6	M	1.26½ " "
Jan. 1866	11	2	M	1.20 " "
	11	5	M	1.25 " "
	11	2	M	1.50 " "
Average	11	9	M	1.27½ " "
July 1866	11	2	M	1.20 " "
	11	5	M	1.25 " "
	11	2	M	1.37½ " "
	11	1	M	1.50 " "
Average	11	10	M	1.29 " "
Jan. 1867	11	7	M	1.25 " "
	11	1	M	1.37½ " "
	11	3	M	1.50 " "
Average	11	11	M	1.33 " "
July 1867	11	7	M	1.25 " "
	11	1	M	1.37½ " "
	11	3	M	1.50 " "
Average	11	11	M	1.33 " "
Jan. 1868	11	5	M	1.12½ " "
	11	1	M	1.25 " "
	11	1	M	1.35 " "
	11	2	M	1.50 " "
Average	11	9	M	1.24½ " "
July 1868	11	6	M	1.12½ " "
	11	2	M	1.25 " "
	11	1	M	1.35 " "
	11	2	M	1.50 " "
Average	11	11	M	1.23½ " "
Jan. 1869	11	6	M	1.12½ " "
	11	2	M	1.25 " "
	11	1	M	1.35 " "
	11	2	M	1.50 " "
Average	11	11	M	1.23½ " "
July 1869	11	1	M	1.00 " "
	11	4	M	1.12½ " "
	11	4	M	1.25 " "
	11	1	M	1.35 " "
	11	2	M	1.50 " "
Average	11	12	M	1.23½ " "
Jan. 1870	11	1	M	1.00 " "
	11	5	M	1.12½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

FULLERS AND GIGGERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1870—conc'd.	11	2	M	$1.25 per day.
	11	1	M	1.35 " "
	11	2	M	1.50 " "
Average	11	11	M	1.22½ " "
July 1870	11	7	M	1.12½ " "
	11	2	M	1.25 " "
	11	1	M	1.35 " "
	11	2	M	1.50 " "
Average	11	12	M	1.22½ " "
Jan. 1871	11	9	M	1.12½ " "
	11	2	M	1.25 " "
	11	1	M	1.35 " "
	11	1	M	1.50 " "
Average	11	13	M	1.19 " "
July 1871	11	7	M	1.12½ " "
	11	4	M	1.25 " "
	11	2	M	1.35 " "
	11	1	M	1.50 " "
Average	11	14	M	1.22 " "
Jan. 1872	11	7	M	1.12½ " "
	11	3	M	1.25 " "
	11	2	M	1.35 " "
	11	1	M	1.45 " "
	11	1	M	1.50 " "
Average	11	14	M	1.23½ " "
July 1872	11	6	M	1.12½ " "
	11	3	M	1.25 " "
	11	1	M	1.32 " "
	11	3	M	1.35 " "
	11	1	M	1.50 " "
Average	11	14	M	1.24 " "
Jan. 1873	11	6	M	1.12½ " "
	11	3	M	1.25 " "
	11	1	M	1.32 " "
	11	3	M	1.35 " "
	11	1	M	1.50 " "
Average	11	14	M	1.24 " "
July 1873	11	1	M	1.12½ " "
	11	3	M	1.25 " "
	11	1	M	1.35 " "
	11	2	M	1.37½ " "
	11	3	M	1.50 " "
Average	11	13	M	1.29½ " "
Jan. 1874	11	5	M	1.12½ " "
	11	3	M	1.25 " "
	11	1	M	1.35 " "
	11	1	M	1.37½ " "
	11	3	M	1.50 " "
Average	11	13	M	1.27½ " "
July 1874	11	1	M	1.05 " "
	11	1	M	1.12½ " "
	11	3	M	1.25 " "
	11	1	M	1.37½ " "
	11	3	M	1.50 " "
Average	11	9	M	1.31 " "
Jan. 1875	11	8	M	1.12½ " "
	11	1	M	1.35 " "
Jan. 1875—conc'd.	11	2	M	$1.37½ per day.
	11	2	M	1.50 " "
Average	11	13	M	1.24 " "
July 1875	11	6	M	1.12½ " "
	11	2	M	1.25 " "
	11	2	M	1.37½ " "
	11	2	M	1.50 " "
Average	11	12	M	1.25 " "
Jan. 1876	11	6	M	1.05 " "
	11	1	M	1.12½ " "
	11	2	M	1.25 " "
	11	1	M	1.37½ " "
Average	11	10	M	1.13 " "
July 1876	11	6	M	1.05 " "
	11	3	M	1.12½ " "
	11	2	M	1.25 " "
	11	1	M	1.35 " "
	11	1	M	1.37½ " "
Average	11	13	M	1.14½ " "
Jan. 1877	11	5	M	1.05 " "
	11	3	M	1.12½ " "
	11	2	M	1.25 " "
	11	2	M	1.37½ " "
Average	11	12	M	1.15½ " "
July 1877	11	7	M	1.05 " "
	11	3	M	1.12½ " "
	11	2	M	1.25 " "
	11	2	M	1.37½ " "
Average	11	14	M	1.14 " "
Jan. 1878	11	4	M	1.05 " "
	11	3	M	1.12½ " "
	11	2	M	1.25 " "
	11	2	M	1.37½ " "
Average	11	11	M	1.16½ " "
July 1878	11	5	M	1.05 " "
	11	2	M	1.12½ " "
	11	3	M	1.25 " "
	11	2	M	1.37½ " "
Average	11	12	M	1.16½ " "
Jan. 1879	11	1	M	.90 " "
	11	5	M	1.05 " "
	11	2	M	1.12½ " "
	11	2	M	1.25 " "
	11	2	M	1.35 " "
	11	1	M	1.50 " "
Average	11	13	M	1.16 " "
July 1879	11	1	M	.90 " "
	11	5	M	1.05 " "
	11	3	M	1.25 " "
	11	1	M	1.37½ " "
	11	2	M	1.45 " "
Average	11	12	M	1.18 " "
Jan. 1880	11	5	M	1.05 " "
	11	3	M	1.25 " "
Average	11	8	M	1.12½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

FULLERS AND GIGGERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1880	11	2	M	$1.05 per day.
	11	4	M	1.20 " "
	11	1	M	1.25 " "
Average	11	7	M	1.16½ " "
Jan. 1881	11	2	M	1.05 " "
	11	4	M	1.20 " "
	11	1	M	1.25 " "
Average	11	7	M	1.16½ " "
July 1881	11	2	M	1.05 " "
	11	4	M	1.20 " "
	11	1	M	1.25 " "
Average	11	7	M	1.16½ " "
Jan. 1882	11	2	M	1.05 " "
	11	5	M	1.18 " "
	11	1	M	1.25 " "
Average	11	8	M	1.15½ " "
July 1882	11	2	M	1.05 " "
	11	5	M	1.18 " "
	11	1	M	1.35 " "
Average	11	8	M	1.17 " "
Jan. 1883	11	2	M	1.05 " "
	11	6	M	1.18 " "
	11	1	M	1.35 " "
Average	11	9	M	1.17 " "
July 1883	11	2	M	1.05 " "
	11	6	M	1.18 " "
	11	1	M	1.50 " "
Average	11	9	M	1.18½ " "
Jan. 1884	11	1	M	1.05 " "
	11	5	M	1.20 " "
	11	1	M	1.50 " "
Average	11	7	M	1.22 " "
July 1884	11	1	M	1.05 " "
	11	7	M	1.20 " "
	11	1	M	1.50 " "
Average	11	9	M	1.21½ " "
Jan. 1885	11	1	M	1.05 " "
	11	7	M	1.18 " "
	11	1	M	1.50 " "
Average	11	9	M	1.20 " "
July 1885	11	1	M	1.05 " "
	11	7	M	1.15 " "
	11	1	M	1.50 " "
Average	11	9	M	1.18 " "
Jan. 1886	11	1	M	1.05 " "
	11	10	M	1.15 " "
	11	1	M	1.50 " "
Average	11	12	M	1.17 " "
July 1886	10	2	M	1.05 " "
	10	8	M	1.18 " "
	10	1	M	1.50 " "
Average	10	11	M	1.18½ " "
Jan. 1887	10	2	M	$1.05 per day.
	10	1	M	1.50 " "
Average	10	3	M	1.20 " "
July 1887	10	3	M	1.05 " "
	10	1	M	1.10 " "
	10	5	M	1.12½ " "
	10	8	M	1.20 " "
	10	1	M	1.25 " "
	10	1	M	1.50 " "
Average	10	19	M	1.17 " "
Jan. 1888	10	2	M	1.05 " "
	10	1	M	1.10 " "
	10	3	M	1.12½ " "
	10	2	M	1.25 " "
	10	1	M	1.50 " "
Average	10	9	M	1.17½ " "
July 1888	10	2	M	1.05 " "
	10	2	M	1.10 " "
	10	4	M	1.12½ " "
	10	2	M	1.25 " "
	10	1	M	1.30 " "
	10	1	M	1.50 " "
Average	10	12	M	1.17½ " "
Jan. 1889	10	3	M	1.05 " "
	10	1	M	1.10 " "
	10	5	M	1.12½ " "
	10	1	M	1.20 " "
	10	2	M	1.25 " "
	10	1	M	1.30 " "
	10	1	M	1.50 " "
Average	10	14	M	1.17 " "
July 1889	10	3	M	1.05 " "
	10	1	M	1.10 " "
	10	5	M	1.12½ " "
	10	4	M	1.25 " "
	10	1	M	1.50 " "
Average	10	14	M	1.17 " "
Jan. 1890	10	3	M	1.05 " "
	10	1	M	1.10 " "
	10	6	M	1.12½ " "
	10	3	M	1.25 " "
	10	1	M	1.50 " "
Average	10	14	M	1.16 " "
July 1890	10	2	M	1.05 " "
	10	1	M	1.10 " "
	10	6	M	1.12½ " "
	10	3	M	1.25 " "
	10	1	M	1.50 " "
Average	10	13	M	1.17 " "
Jan. 1891	10	2	M	1.05 " "
	10	1	M	1.10 " "
	10	7	M	1.12½ " "
	10	2	M	1.25 " "
	10	1	M	1.50 " "
Average	10	13	M	1.16 " "
July 1891	10	2	M	1.05 " "
	10	1	M	1.10 " "
	10	6	M	1.12½ " "
	10	3	M	1.25 " "
	10	1	M	1.50 " "
Average	10	13	M	1.17 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

HANDERS-IN.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1860	12	1	F	$0.50 per day.	July 1877	11	3	F	$0.40 per day.
July 1861	12	1	F	.30 " "	Jan. 1878	11	3	F	.40 " "
Jan. 1862	12	1	F	.30 " "	July 1878	11	3	F	.40 " "
July 1862	12	1	F	.30 " "	Jan. 1879	11	3	F	.40 " "
Jan. 1863	12	1	F	.30 " "	July 1879	11	1	F	.40 " "
July 1863	12	2	F	.30 " "	Jan. 1880	11	2	F	.40 " "
July 1864	12	1	F	.45 " "	July 1880	11	2	F	.40 " "
Jan. 1865	11	1	F	.48 " "	Jan. 1881	11	3	F	.42 " "
July 1865	11	1	F	.60 " "	July 1881	11	2	F	.40 " "
Jan. 1866	11	1	F	.45 " "	Jan. 1882	11	2	F	.42 " "
July 1867	11	2	F	.40 " "	July 1882	11	2	F	.42 " "
Jan. 1868	11	2	F	.40 " "	Jan. 1883	11	2	F	.42 " "
July 1868	11	2	F	.40 " "	July 1883	11	2	F	.46 " "
Jan. 1869	11	2	F	.40 " "	Jan. 1884	11	4	F	.40 " "
July 1869	11	2	F	.40 " "	July 1884	11	3	F	.42 " "
Jan. 1870	11	2	F	.40 " "	Jan. 1885	11	3	F	.42 " "
July 1870	11	2	F	.40 " "	July 1885	11	3	F	.42 " "
Jan. 1871	11	2	F	.40 " "	Jan. 1886	11	3	F	.42 " "
July 1871	11	2	F	.40 " "	July 1886	10	3	F	.42 " "
Jan. 1872	11	2	F	.40 " "	Jan. 1887	10	3	F	.42 " "
July 1872	11	2	F	.40 " "	July 1887	10	6	F	.50 " "
Jan. 1873	11	2	F	.40 " "	Jan. 1888	10	6	F	.50 " "
July 1873	11	2	F	.40 " "	July 1888	10	5	F	.50 " "
Jan. 1874	11	3	F	.40 " "	Jan. 1889	10	5	F	.50 " "
July 1874	11	3	F	.40 " "	July 1889	10	7	F	.50 " "
Jan. 1875	11	3	F	.40 " "	Jan. 1890	10	4	F	.50 " "
July 1875	11	3	F	.40 " "	July 1890	10	4	F	.50 " "
Jan. 1876	11	2	F	.40 " "	Jan. 1891	10	5	F	.50 " "
July 1876	11	2	F	.40 " "	July 1891	10	5	F	.50 " "
Jan. 1877	11	3	F	.40 " "					

HARNESS HANDS.

July 1881	11	1	M	1.35 per day.	Jan. 1889	10	1	M	1.50 per day.
Jan. 1882	11	1	M	1.50 " "		10	1	M	1.75 " "
July 1882	11	1	M	1.57 " "	Average	10	2	M	1.62½ " "
Jan. 1883	11	1	M	1.57 " "					
July 1883	11	1	M	1.57 " "	July 1889	10	1	M	1.50 " "
Jan. 1884	11	1	M	1.57 " "		10	1	M	1.75 " "
July 1884	11	1	M	1.57 " "	Average	10	2	M	1.62½ " "
Jan. 1885	11	1	M	1.57 " "					
July 1885	11	1	M	1.57 " "	Jan. 1890	10	1	M	1.00 " "
Jan. 1886	11	1	M	1.57 " "		10	1	M	1.75 " "
July 1886	10	1	M	1.62 " "	Average	10	2	M	1.37½ " "
Jan. 1887	10	1	M	1.62 " "					
July 1887	10	1	M	1.87 " "	July 1890	10	2	M	1.50 " "
Jan. 1888	10	1	M	1.50 " "		10	1	M	1.75 " "
	10	1	M	1.75 " "	Average	10	3	M	1.58½ " "
Average	10	2	M	1.62½ " "					
July 1888	10	1	M	1.50 " "	Jan. 1891	10	2	M	1.50 " "
	10	1	M	1.75 " "	July 1891	10	1	M	1.50 " "
Average	10	2	M	1.62½ " "					

LOOM FIXERS.

July 1861	12	1	M	1.25 per day.	July 1863	12	1	M	1.25 per day.
Jan. 1862	12	1	M	1.25 " "		12	2	M	1.50 " "
July 1862	12	1	M	1.00 " "	Average	12	3	M	1.41½ " "
	12	2	M	1.25 " "					
Average	12	3	M	1.16½ " "	Jan. 1864	12	1	M	1.50 " "
						12	1	M	1.62½ " "
Jan. 1863	12	1	M	1.25 " "	Average	12	2	M	1.56½ " "
	12	1	M	1.50 " "					
Average	12	2	M	1.37½ " "	July 1864	12	2	M	2.20 " "
					Jan. 1865	11	2	M	2.40 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

LOOM FIXERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1865	11	2	M	$2.00 per day.
Jan. 1866	11	1	M	2.00 " "
July 1866	11	1	M	1.75 " "
	11	1	M	2.00 " "
Average	11	2	M	1.87½ " "
Jan. 1867	11	1	M	1.75 " "
	11	2	M	2.00 " "
Average	11	3	M	1.91½ " "
July 1867	11	1	M	1.75 " "
	11	2	M	2.00 " "
Average	11	3	M	1.91½ " "
Jan. 1868	11	1	M	1.50 " "
	11	2	M	1.90 " "
Average	11	3	M	1.76½ " "
July 1868	11	1	M	1.50 " "
	11	2	M	2.00 " "
Average	11	3	M	1.83½ " "
Jan. 1869	11	1	M	1.50 " "
	11	2	M	2.00 " "
Average	11	3	M	1.83½ " "
July 1869	11	2	M	1.50 " "
	11	2	M	2.00 " "
Average	11	4	M	1.75 " "
Jan. 1870	11	2	M	1.50 " "
	11	2	M	2.12½ " "
Average	11	4	M	1.81½ " "
July 1870	11	2	M	1.50 " "
	11	2	M	1.12½ " "
Average	11	4	M	1.81½ " "
Jan. 1871	11	2	M	1.50 " "
	11	2	M	2.12½ " "
Average	11	4	M	1.81½ " "
July 1871	11	1	M	1.50 " "
	11	1	M	1.60 " "
	11	1	M	2.12½ " "
Average	11	3	M	1.74 " "
Jan. 1872	11	1	M	1.50 " "
	11	1	M	1.60 " "
	11	2	M	2.00 " "
Average	11	4	M	1.77½ " "
July 1872	11	2	M	1.50 " "
	11	1	M	1.60 " "
	11	2	M	2.00 " "
Average	11	5	M	1.72 " "
Jan. 1873	11	2	M	1.60 " "
	11	2	M	2.00 " "
Average	11	4	M	1.80 " "
July 1873	11	2	M	$1.60 per day.
	11	2	M	2.00 " "
Average	11	4	M	1.80 " "
Jan. 1874	11	3	M	2.00 " "
	11	1	M	2.25 " "
Average	11	4	M	2.06¼ " "
July 1874	11	1	M	1.37½ " "
	11	3	M	2.25 " "
Average	11	4	M	2.03 " "
Jan. 1875	11	1	M	2.00 " "
	11	3	M	2.05 " "
Average	11	4	M	2.03½ " "
July 1875	11	3	M	2.05 " "
Jan. 1876	11	2	M	2.00 " "
July 1876	14	3	M	2.00 " "
Jan. 1877	11	3	M	2.00 " "
July 1877	11	1	M	1.75 " "
	11	3	M	2.00 " "
	11	1	M	2.50 " "
Average	11	5	M	2.05 " "
Jan. 1878	11	1	M	1.75 " "
	11	3	M	2.00 " "
Average	11	4	M	1.93½ " "
July 1878	11	3	M	2.00 " "
	11	1	M	2.50 " "
Average	11	4	M	2.12½ " "
Jan. 1879	11	1	M	1.37½ " "
	11	3	M	2.00 " "
Average	11	4	M	1.84½ " "
July 1879	11	3	M	2.00 " "
Jan. 1880	11	3	M	2.00 " "
July 1880	11	3	M	1.95 " "
Jan. 1881	11	3	M	1.95 " "
July 1881	11	3	M	2.00 " "
Jan. 1882	11	3	M	2.00 " "
July 1882	11	3	M	2.17 " "
Jan. 1883	11	3	M	2.17 " "
July 1883	11	3	M	2.17 " "
Jan. 1884	11	3	M	2.20 " "
July 1884	11	3	M	2.20 " "
Jan. 1885	11	3	M	2.20 " "
July 1885	11	3	M	2.20 " "
Jan. 1886	11	3	M	2.20 " "
July 1886	10	3	M	2.20 " "
Jan. 1887	10	2	M	1.50 " "
	10	3	M	2.20 " "
Average	10	5	M	1.92 " "
July 1887	10	1	M	1.37½ " "
	10	2	M	1.50 " "
	10	1	M	1.75 " "
	10	1	M	2.00 " "
	10	2	M	2.10 " "
Average	10	7	M	1.76 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

LOOM FIXERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1888	10	1	M	$1.37½ per day.	July 1889—conc'd.	10	2	M	$2.10 per day.
	10	3	M	1.50 " "		10	3	M	2.20 " "
	10	1	M	1.75 " "	Average	10	7	M	2.08 " "
	10	1	M	2.00 " "	Jan. 1890	10	2	M	2.00 " "
	10	3	M	2.10 " "		10	2	M	2.10 " "
	10	3	M	2.20 " "		10	1	M	2.20 " "
	10	1	M	2.50 " "	Average	10	5	M	2.08 " "
Average	10	13	M	1.92½ " "	July 1890	10	2	M	2.10 " "
July 1888	10	1	M	1.50 " "		10	4	M	2.20 " "
	10	2	M	2.00 " "	Average	10	6	M	2.16½ " "
	10	1	M	2.10 " "	Jan. 1891	10	3	M	1.75 " "
	10	1	M	2.20 " "		10	1	M	2.00 " "
Average	10	5	M	1.96 " "		10	2	M	2.10 " "
Jan. 1889	10	3	M	1.50 " "		10	4	M	2.20 " "
	10	1	M	2.00 " "	Average	10	10	M	2.02½ " "
	10	1	M	2.10 " "	July 1891	10	1	M	2.00 " "
	10	3	M	2.20 " "		10	2	M	2.10 " "
Average	10	8	M	1.90 " "		10	4	M	2.20 " "
July 1889	10	1	M	1.75 " "	Average	10	7	M	2.14½ " "
	10	1	M	2.00 " "					

MACHINISTS.

Jan. 1865	11	1	M	3.00 per day.	July 1878	11	1	M	3.00 per day.
July 1865	11	1	M	3.25 " "	Jan. 1879	11	1	M	3.00 " "
Jan. 1866	11	1	M	3.25 " "	July 1879	11	1	M	3.00 " "
July 1866	11	1	M	3.25 " "	Jan. 1880	11	1	M	3.00 " "
Jan. 1867	11	1	M	3.25 " "	July 1880	11	1	M	3.00 " "
July 1867	11	1	M	2.50 " "	Jan. 1881	11	1	M	3.00 " "
Jan. 1868	11	1	M	2.25 " "	July 1881	11	1	M	3.00 " "
July 1868	11	1	M	2.50 " "	Jan. 1882	11	1	M	3.00 " "
Jan. 1869	11	1	M	2.50 " "	July 1882	11	1	M	3.00 " "
July 1869	11	1	M	2.75 " "	Jan. 1883	11	1	M	3.00 " "
Jan. 1870	11	1	M	2.75 " "	July 1883	11	1	M	3.00 " "
July 1870	11	1	M	2.75 " "	Jan. 1884	11	1	M	3.00 " "
Jan. 1871	11	1	M	2.75 " "	July 1884	11	1	M	3.00 " "
July 1871	11	1	M	2.75 " "	Jan. 1885	11	1	M	3.00 " "
Jan. 1872	11	1	M	2.75 " "	July 1885	11	1	M	3.00 " "
July 1872	11	1	M	3.00 " "	Jan. 1886	11	1	M	3.00 " "
Jan. 1873	11	1	M	3.00 " "	July 1886	10	1	M	3.00 " "
July 1873	11	1	M	3.00 " "	Jan. 1887	10	1	M	3.00 " "
Jan. 1874	11	1	M	3.00 " "	July 1887	10	1	M	3.00 " "
July 1874	11	1	M	3.00 " "	Jan. 1888	10	1	M	3.00 " "
Jan. 1875	11	1	M	3.00 " "	July 1888	10	1	M	3.00 " "
July 1875	11	1	M	3.00 " "	Jan. 1889	10	1	M	3.00 " "
Jan. 1876	11	1	M	3.00 " "	July 1889	10	1	M	3.00 " "
July 1876	11	1	M	3.00 " "	Jan. 1890	10	1	M	2.50 " "
Jan. 1877	11	1	M	3.00 " "	July 1890	10	1	M	2.50 " "
July 1877	11	1	M	3.00 " "	Jan. 1891	10	1	M	2.75 " "
Jan. 1878	11	1	M	3.00 " "	July 1891	10	1	M	2.75 " "

MACHINISTS' HELPERS.

Jan. 1865	11	1	M	1.60 per day.	Jan. 1870	11	1	M	1.75 per day.
July 1865	11	1	M	2.00 " "	July 1870	11	1	M	1.75 " "
Jan. 1866	11	1	M	2.00 " "	Jan. 1871	11	1	M	1.75 " "
July 1866	11	1	M	1.00 " "	July 1871	11	1	M	1.75 " "
Jan. 1867	11	1	M	1.00 " "	Jan. 1872	11	1	M	1.75 " "
July 1867	11	1	M	1.25 " "	July 1872	11	1	M	1.00 " "
Jan. 1868	11	1	M	1.50 " "	Jan. 1873	11	1	M	1.00 " "
July 1868	11	1	M	1.50 " "	July 1873	11	1	M	1.25 " "
Jan. 1869	11	1	M	1.50 " "	Jan. 1874	11	1	M	1.25 " "
July 1869	11	1	M	1.50 " "	July 1874	11	1	M	1.50 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

MACHINISTS' HELPERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1875	11	1	M	$1.50 per day.
	11	1	M	2.25 " "
Average	11	2	M	1.87½ " "
July 1875	11	1	M	1.75 " "
	11	1	M	2.25 " "
Average	11	2	M	2.00 " "
Jan. 1876	11	1	M	1.75 " "
	11	1	M	2.00 " "
Average	11	2	M	1.87½ " "
July 1876	11	1	M	1.75 " "
	11	1	M	2.00 " "
Average	11	2	M	1.87½ " "
Jan. 1877	11	1	M	1.75 " "
	11	1	M	2.00 " "
Average	11	2	M	1.87½ " "
July 1877	11	1	M	1.75 " "
	11	1	M	2.00 " "
Average	11	2	M	1.87½ " "
Jan. 1878	11	1	M	1.75 " "
	11	1	M	2.00 " "
Average	11	2	M	1.87½ " "
July 1878	11	1	M	1.75 " "
Jan. 1879	11	1	M	1.75 " "
July 1879	11	1	M	1.75 " "
July 1881	11	1	M	2.00 " "
Jan. 1882	11	1	M	2.00 " "
July 1882	11	1	M	1.75 " "
	11	1	M	2.00 " "
Average	11	2	M	1.87½ " "
Jan. 1883	11	1	M	1.75 " "
	11	1	M	2.00 " "
Average	11	2	M	1.87½ " "
July 1883	11	1	M	1.75 " "
	11	1	M	2.00 " "
Average	11	2	M	1.87½ " "
Jan. 1884	11	1	M	1.75 " "
	11	1	M	2.25 " "
Average	11	2	M	2.00 " "
July 1884	11	1	M	1.75 " "
	11	1	M	2.25 " "
Average	11	2	M	2.00 " "
Jan. 1885	11	1	M	$1.75 per day.
	11	1	M	2.25 " "
Average	11	2	M	2.00 " "
July 1885	11	1	M	1.75 " "
	11	1	M	2.25 " "
Average	11	2	M	2.00 " "
Jan. 1886	11	1	M	1.75 " "
	11	1	M	2.25 " "
Average	11	2	M	2.00 " "
July 1886	10	1	M	1.75 " "
	10	1	M	2.25 " "
Average	10	2	M	2.00 " "
Jan. 1887	10	1	M	1.75 " "
	10	1	M	2.25 " "
Average	10	2	M	2.00 " "
July 1887	10	1	M	1.75 " "
	10	1	M	2.20 " "
	10	1	M	2.25 " "
Average	10	3	M	2.06½ " "
Jan. 1888	10	1	M	1.75 " "
	10	1	M	2.20 " "
	10	1	M	2.25 " "
Average	10	3	M	2.06½ " "
July 1888	10	1	M	1.75 " "
	10	1	M	2.20 " "
	10	1	M	2.25 " "
Average	10	3	M	2.06½ " "
Jan. 1889	10	1	M	1.75 " "
	10	1	M	2.20 " "
Average	10	2	M	1.97½ " "
July 1889	10	1	M	1.75 " "
	10	1	M	2.20 " "
Average	10	2	M	1.97½ " "
Jan. 1890	10	1	M	1.75 " "
	10	1	M	2.20 " "
Average	10	2	M	1.97½ " "
July 1890	10	1	M	1.75 " "
	10	1	M	1.85 " "
Average	10	2	M	1.80 " "
Jan. 1891	10	1	M	1.75 " "
July 1891	10	1	M	2.10 " "

NUMBER SEWERS.

Jan. 1874	11	3	F	.83½ per day.	Jan. 1877	11	3	F	.75 per day.
July 1874	11	4	F	.83½ " "	July 1877	11	4	F	.75 " "
Jan. 1875	11	4	F	.83½ " "	Jan. 1878	11	5	F	.75 " "
July 1875	11	4	F	.83½ " "	July 1878	11	2	F	.75 " "
Jan. 1876	11	4	F	.75 " "	Jan. 1879	11	1	F	.75 " "
July 1876	11	6	F	.75 " "	July 1879	11	4	F	.84 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

NUMBER SEWERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1881	11	2	F	$0.82 per day.
July 1881	11	2	F	.85 " "
Jan. 1882	11	2	F	.82 " "
July 1882	11	2	F	.86 " "
Jan. 1883	11	2	F	.87 " "
July 1883	11	1	F	.50 " "
	11	2	F	.86 " "
Average	11	3	F	.74 " "
Jan. 1884	11	1	F	.50 " "
	11	2	F	.86 " "
Average	11	3	F	.74 " "
July 1884	11	1	F	.50 " "
	11	2	F	.90 " "
Average	11	3	F	.76½ " "
Jan. 1885	11	2	F	.70 " "
	11	2	F	.84 " "
Average	11	4	F	.77 " "
July 1885	11	2	F	.75 " "
	11	2	F	.84 " "
Average	11	4	F	.79½ " "
Jan. 1886	11	2	F	.82 " "
	11	1	F	1.00 " "
Average	11	3	F	.88 " "
July 1886	10	2	F	$0.82 per day.
	10	1	F	1.00 " "
Average	10	3	F	.88 " "
Jan. 1887	10	3	F	.75 " "
	10	2	F	.82 " "
Average	10	5	F	.78 " "
July 1887	10	2	F	.82 " "
Jan. 1888	10	1	F	.70 " "
	10	4	F	.82 " "
Average	10	5	F	.79½ " "
July 1888	10	1	F	.70 " "
	10	3	F	.82 " "
	10	1	F	1.00 " "
Average	10	5	F	.83 " "
Jan. 1889	10	1	F	.70 " "
	10	3	F	.82 " "
	10	1	F	1.00 " "
Average	10	5	F	.83 " "
July 1889	10	2	F	.88 " "
	10	1	F	1.00 " "
	10	1	F	1.12½ " "
Average	10	4	F	.97 " "
Jan. 1891	10	1	F	.90 " "
July 1891	10	3	F	.90 " "

OVERSEERS, CARDING DEPARTMENT.

July 1858	12	1	M	1.33 per day.
Jan. 1859	12	1	M	1.33 " "
July 1859	12	1	M	2.00 " "
Jan. 1860	12	1	M	2.00 " "
July 1860	12	1	M	2.00 " "
Jan. 1861	12	1	M	2.50 " "
July 1861	12	1	M	2.50 " "
Jan. 1862	12	1	M	1.75 " "
July 1862	12	1	M	2.50 " "
Jan. 1863	12	1	M	3.00 " "
July 1863	12	1	M	3.00 " "
Jan. 1864	12	1	M	3.00 " "
July 1864	12	1	M	3.00 " "
Jan. 1865	11	1	M	3.60 " "
July 1865	11	1	M	3.80 " "
Jan. 1866	11	1	M	3.80 " "
July 1866	11	1	M	3.80 " "
Jan. 1867	11	1	M	3.50 " "
July 1867	11	1	M	3.50 " "
Jan. 1868	11	1	M	3.15 " "
July 1868	11	1	M	3.25 " "
Jan. 1869	11	1	M	3.25 " "
July 1869	11	1	M	3.25 " "
Jan. 1870	11	1	M	3.50 " "
July 1870	11	1	M	3.50 " "
Jan. 1871	11	1	M	3.50 " "
July 1871	11	1	M	4.00 " "
Jan. 1872	11	1	M	4.00 " "
July 1872	11	1	M	4.00 " "
Jan. 1873	11	1	M	4.00 " "
July 1873	11	1	M	4.00 " "
Jan. 1874	11	1	M	3.25 " "
July 1874	11	1	M	3.50 " "
Jan. 1875	11	1	M	3.50 " "
July 1875	11	1	M	3.50 per day.
Jan. 1876	11	1	M	3.25 " "
July 1876	11	1	M	3.50 " "
Jan. 1877	11	1	M	3.50 " "
July 1877	11	1	M	3.50 " "
Jan. 1878	11	1	M	3.50 " "
July 1878	11	1	M	3.25 " "
Jan. 1879	11	1	M	3.25 " "
July 1879	11	1	M	3.50 " "
Jan. 1880	11	1	M	3.00 " "
July 1880	11	1	M	3.25 " "
Jan. 1881	11	1	M	3.25 " "
July 1881	11	1	M	3.25 " "
Jan. 1882	11	1	M	3.25 " "
July 1882	11	1	M	3.25 " "
Jan. 1883	11	1	M	3.25 " "
July 1883	11	1	M	3.25 " "
Jan. 1884	11	1	M	3.25 " "
July 1884	11	1	M	3.25 " "
Jan. 1885	11	1	M	3.25 " "
July 1885	11	1	M	3.25 " "
Jan. 1886	11	1	M	3.25 " "
July 1886	10	1	M	3.25 " "
Jan. 1887	10	1	M	3.25 " "
July 1887	10	1	M	3.25 " "
Jan. 1888	10	1	M	3.25 " "
July 1888	10	1	M	4.00 " "
Jan. 1889	10	1	M	4.00 " "
July 1889	10	1	M	4.00 " "
Jan. 1890	10	1	M	4.00 " "
July 1890	10	1	M	4.00 " "
Jan. 1891	10	1	M	4.00 " "
July 1891	10	1	M	4.00 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

OVERSEERS, DYEHOUSE.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1858	12	1	M	$2.00 per day.	July 1875	11	1	M	$2.50 per day.
Jan. 1859	12	1	M	2.00 " "	Jan. 1876	11	1	M	2.50 " "
July 1859	12	1	M	1.80 " "	July 1876	11	1	M	2.75 " "
Jan. 1860	12	1	M	1.80 " "	Jan. 1877	11	1	M	2.75 " "
July 1860	12	1	M	1.80 " "	July 1877	11	1	M	3.00 " "
Jan. 1861	12	1	M	1.80 " "	Jan. 1878	11	1	M	3.00 " "
July 1861	12	1	M	1.80 " "	July 1878	11	1	M	3.00 " "
Jan. 1862	12	1	M	1.50 " "	Jan. 1879	11	1	M	3.00 " "
July 1862	12	1	M	1.50 " "	July 1879	11	1	M	3.00 " "
Jan. 1863	12	1	M	1.50 " "	Jan. 1880	11	1	M	3.00 " "
July 1863	12	1	M	1.50 " "	July 1880	11	1	M	3.25 " "
Jan. 1864	12	1	M	2.25 " "	Jan. 1881	11	1	M	3.25 " "
July 1864	12	1	M	2.30 " "	July 1881	11	1	M	3.50 " "
Jan. 1865	11	1	M	3.00 " "	Jan. 1882	11	1	M	3.50 " "
July 1865	11	1	M	3.00 " "	July 1882	11	1	M	3.50 " "
Jan. 1866	11	1	M	3.00 " "	Jan. 1883	11	1	M	3.75 " "
July 1866	11	1	M	3.00 " "	July 1883	11	1	M	4.25 " "
Jan. 1867	11	1	M	3.00 " "	Jan. 1884	11	1	M	4.25 " "
July 1867	11	1	M	3.00 " "	July 1884	11	1	M	4.25 " "
Jan. 1868	11	1	M	3.25 " "	Jan. 1885	11	1	M	4.25 " "
July 1868	11	1	M	3.75 " "	July 1885	11	1	M	4.25 " "
Jan. 1869	11	1	M	3.75 " "	Jan. 1886	11	1	M	4.25 " "
July 1869	11	1	M	3.75 " "	July 1886	10	1	M	4.25 " "
Jan. 1870	11	1	M	3.75 " "	Jan. 1887	10	1	M	4.25 " "
July 1870	11	1	M	3.75 " "	July 1887	10	1	M	4.25 " "
Jan. 1871	11	1	M	4.00 " "	Jan. 1888	10	1	M	4.25 " "
July 1871	11	1	M	4.00 " "	July 1888	10	1	M	4.25 " "
Jan. 1872	11	1	M	4.00 " "	Jan. 1889	10	1	M	4.25 " "
July 1872	11	1	M	4.00 " "	July 1889	10	1	M	4.25 " "
Jan. 1873	11	1	M	4.00 " "	Jan. 1890	10	1	M	4.50 " "
July 1873	11	1	M	4.00 " "	July 1890	10	1	M	4.25 " "
Jan. 1874	11	1	M	2.00 " "	Jan. 1891	10	1	M	4.25 " "
July 1874	11	1	M	2.25 " "	July 1891	10	1	M	4.25 " "
Jan. 1875	11	1	M	2.50 " "					

OVERSEERS, FINISHING DEPARTMENT.

July 1858	12	1	M	1.25 per day.	July 1875	11	1	M	2.25 per day.
Jan. 1859	12	1	M	1.25 " "	Jan. 1876	11	1	M	2.25 " "
July 1859	12	1	M	1.37½ " "	July 1876	11	1	M	2.25 " "
Jan. 1860	12	1	M	1.37½ " "	Jan. 1877	11	1	M	2.25 " "
July 1860	12	1	M	1.37½ " "	July 1877	11	1	M	2.25 " "
Jan. 1861	12	1	M	1.37½ " "	Jan. 1878	11	1	M	2.25 " "
July 1861	12	1	M	1.37½ " "	July 1878	11	1	M	3.00 " "
Jan. 1862	12	1	M	1.37½ " "	Jan. 1879	11	1	M	3.00 " "
July 1862	12	1	M	1.50 " "	July 1879	11	1	M	3.00 " "
Jan. 1863	12	1	M	3.00 " "	Jan. 1880	11	1	M	3.00 " "
July 1863	12	1	M	3.00 " "	July 1880	11	1	M	3.00 " "
Jan. 1864	12	1	M	3.00 " "	Jan. 1881	11	1	M	3.00 " "
July 1864	12	1	M	3.00 " "	July 1881	11	1	M	3.00 " "
Jan. 1865	11	1	M	3.60 " "	Jan. 1882	11	1	M	3.50 " "
July 1865	11	1	M	3.60 " "	July 1882	11	1	M	3.50 " "
Jan. 1866	11	1	M	3.60 " "	Jan. 1883	11	1	M	3.50 " "
July 1866	11	1	M	3.60 " "	July 1883	11	1	M	3.50 " "
Jan. 1867	11	1	M	3.60 " "	Jan. 1884	11	1	M	4.00 " "
July 1867	11	1	M	3.60 " "	July 1884	11	1	M	4.00 " "
Jan. 1868	11	1	M	3.25 " "	Jan. 1885	11	1	M	4.00 " "
July 1868	11	1	M	3.25 " "	July 1885	11	1	M	4.00 " "
Jan. 1869	11	1	M	3.25 " "	Jan. 1886	11	1	M	4.00 " "
July 1869	11	1	M	3.25 " "	July 1886	10	1	M	4.00 " "
Jan. 1870	11	1	M	2.50 " "	Jan. 1887	10	1	M	4.00 " "
July 1870	11	1	M	2.50 " "	July 1887	10	1	M	3.50 " "
Jan. 1871	11	1	M	2.50 " "	Jan. 1888	10	1	M	3.50 " "
July 1871	11	1	M	2.50 " "	July 1888	10	1	M	3.50 " "
Jan. 1872	11	1	M	2.50 " "	Jan. 1889	10	1	M	3.50 " "
July 1872	11	1	M	2.50 " "	July 1889	10	1	M	3.50 " "
Jan. 1873	11	1	M	2.75 " "	Jan. 1890	10	1	M	3.50 " "
July 1873	11	1	M	2.75 " "	July 1890	10	1	M	3.50 " "
Jan. 1874	11	1	M	2.75 " "	Jan. 1891	10	1	M	3.50 " "
July 1874	11	1	M	4.00 " "	July 1891	10	1	M	3.50 " "
Jan. 1875	11	1	M	2.25 " "					

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

OVERSEERS, FULLING AND GIGGING DEPARTMENT.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1858	12	1	M	$1.25 per day.	July 1876	11	1	M	$2.25 per day.
Jan. 1859	12	1	M	1.25 " "	Jan. 1877	11	1	M	2.25 " "
July 1859	12	1	M	1.37½ " "	July 1877	11	1	M	2.25 " "
Jan. 1860	12	1	M	1.37½ " "	Jan. 1878	11	1	M	2.50 " "
July 1860	12	1	M	1.50 " "	July 1878	11	1	M	2.50 " "
Jan. 1861	12	1	M	1.50 " "	Jan. 1879	11	1	M	2.50 " "
July 1861	12	1	M	1.50 " "	July 1879	11	1	M	2.50 " "
Jan. 1862	12	1	M	1.50 " "	Jan. 1880	11	1	M	2.50 " "
July 1862	12	1	M	1.50 " "	July 1880	11	1	M	2.50 " "
Jan. 1863	12	1	M	1.50 " "	Jan. 1881	11	1	M	2.50 " "
July 1863	12	1	M	1.30 " "	July 1881	11	1	M	2.50 " "
Jan. 1864	12	1	M	1.15 " "	Jan. 1882	11	1	M	2.50 " "
July 1864	12	1	M	1.35 " "	July 1882	11	1	M	2.50 " "
Jan. 1865	11	1	M	2.00 " "	Jan. 1883	11	1	M	2.50 " "
July 1865	11	1	M	1.65 " "	July 1883	11	1	M	2.50 " "
Jan. 1866	11	1	M	1.65 " "	Jan. 1884	11	1	M	2.50 " "
July 1866	11	1	M	1.65 " "	July 1884	11	1	M	2.50 " "
Jan. 1867	11	1	M	1.65 " "	Jan. 1885	11	1	M	2.50 " "
July 1867	11	1	M	1.65 " "	July 1885	11	1	M	2.50 " "
Jan. 1870	11	1	M	2.75 " "	Jan. 1886	11	1	M	2.50 " "
July 1870	11	1	M	2.75 " "	July 1886	10	1	M	2.50 " "
Jan. 1871	11	1	M	2.75 " "	Jan. 1887	10	1	M	2.50 " "
July 1871	11	1	M	2.75 " "	July 1887	10	1	M	2.50 " "
Jan. 1872	11	1	M	2.75 " "	Jan. 1888	10	1	M	2.50 " "
July 1872	11	1	M	2.75 " "	July 1888	10	1	M	2.50 " "
Jan. 1873	11	1	M	2.75 " "	Jan. 1889	10	1	M	2.50 " "
July 1873	11	1	M	2.75 " "	July 1889	10	1	M	2.50 " "
Jan. 1874	11	1	M	2.75 " "	Jan. 1890	10	1	M	2.50 " "
July 1874	11	1	M	2.75 " "	July 1890	10	1	M	2.50 " "
Jan. 1875	11	1	M	2.75 " "	Jan. 1891	10	1	M	2.50 " "
July 1875	11	1	M	2.75 " "	July 1891	10	1	M	2.50 " "
Jan. 1876	11	1	M	2.25 " "					

OVERSEERS, SPINNING DEPARTMENT.

Jan. 1864	12	1	M	1.66 per day.	July 1878	11	1	M	3.00 per day.
Jan. 1865	11	1	M	2.20 " "	Jan. 1879	11	1	M	3.00 " "
July 1865	11	1	M	2.20 " "	July 1879	11	1	M	3.00 " "
Jan. 1866	11	1	M	2.25 " "	Jan. 1880	11	1	M	3.00 " "
Jan. 1867	11	1	M	2.15 " "	July 1880	11	1	M	3.00 " "
July 1867	11	1	M	2.15 " "	Jan. 1881	11	1	M	3.00 " "
Jan. 1868	11	1	M	2.62 " "	July 1881	11	1	M	3.25 " "
July 1868	11	1	M	2.75 " "	Jan. 1882	11	1	M	3.25 " "
Jan. 1869	11	1	M	2.75 " "	July 1882	11	1	M	3.25 " "
July 1869	11	1	M	2.75 " "	Jan. 1883	11	1	M	3.25 " "
Jan. 1870	11	1	M	2.75 " "	July 1883	11	1	M	3.25 " "
July 1870	11	1	M	2.75 " "	Jan. 1884	11	1	M	3.25 " "
Jan. 1871	11	1	M	3.25 " "	July 1884	11	1	M	3.25 " "
July 1871	11	1	M	3.25 " "	Jan. 1885	11	1	M	3.25 " "
Jan. 1872	11	1	M	3.25 " "	July 1885	11	1	M	3.25 " "
July 1872	11	1	M	3.25 " "	Jan. 1886	11	1	M	3.25 " "
Jan. 1873	11	1	M	3.25 " "	July 1886	10	1	M	3.25 " "
July 1873	11	1	M	3.25 " "	Jan. 1887	10	1	M	3.25 " "
Jan. 1874	11	1	M	3.25 " "	July 1887	10	1	M	3.25 " "
July 1874	11	1	M	3.25 " "	Jan. 1888	10	1	M	3.25 " "
Jan. 1875	11	1	M	3.25 " "	July 1888	10	1	M	3.25 " "
July 1875	11	1	M	3.25 " "	Jan. 1889	10	1	M	2.75 " "
Jan. 1876	11	1	M	3.00 " "	July 1889	10	1	M	2.75 " "
July 1876	11	1	M	3.00 " "	Jan. 1890	10	1	M	2.75 " "
Jan. 1877	11	1	M	3.00 " "	July 1890	10	1	M	2.75 " "
July 1877	11	1	M	3.00 " "	Jan. 1891	10	1	M	2.75 " "
Jan. 1878	11	1	M	3.00 " "	July 1891	10	1	M	2.75 " "

OVERSEERS, SPOOLING DEPARTMENT.

July 1866	11	1	M	2.25 per day.	July 1869	11	1	M	2.25 per day.
Jan. 1867	11	1	M	2.25 " "	Jan. 1870	11	1	M	2.25 " "
July 1867	11	1	M	2.25 " "	July 1870	11	1	M	2.25 " "
Jan. 1868	11	1	M	2.12½ " "	Jan. 1871	11	1	M	2.25 " "
July 1868	11	1	M	2.12½ " "	July 1871	11	1	M	2.25 " "
Jan. 1869	11	1	M	2.25 " "	Jan. 1872	11	1	M	2.25 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

OVERSEERS, SPOOLING DEPARTMENT—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1872	11	1	M	$2.37½ per day.	Jan. 1883	11	1	M	$2.37½ per day.
Jan. 1873	11	1	M	2.37½ " "	July 1883	11	1	M	2.37½ " "
July 1873	11	1	M	2.37½ " "	Jan. 1884	11	1	M	2.37½ " "
Jan. 1874	11	1	M	2.37½ " "	July 1884	11	1	M	2.37½ " "
July 1874	11	1	M	2.00 " "	Jan. 1885	11	1	M	2.37½ " "
Jan. 1875	11	1	M	2.12 " "	July 1885	11	1	M	2.37½ " "
Jan. 1876	11	1	M	2.10 " "	Jan. 1886	11	1	M	3.00 " "
July 1876	11	1	M	2.00 " "	July 1886	10	1	M	3.00 " "
Jan. 1877	11	1	M	2.00 " "	Jan. 1887	10	1	M	3.00 " "
July 1877	11	1	M	2.00 " "	July 1887	10	1	M	3.00 " "
Jan. 1878	11	1	M	2.00 " "	Jan. 1888	10	1	M	3.00 " "
July 1878	11	1	M	2.00 " "	July 1888	10	1	M	3.00 " "
Jan. 1879	11	1	M	2.00 " "	Jan. 1889	10	1	M	3.00 " "
Jan. 1880	11	1	M	2.25 " "	July 1889	10	1	M	3.00 " "
July 1880	11	1	M	2.25 " "	Jan. 1890	10	1	M	3.00 " "
Jan. 1881	11	1	M	2.25 " "	July 1890	10	1	M	2.25 " "
July 1881	11	1	M	2.25 " "	Jan. 1891	10	1	M	2.50 " "
Jan. 1882	11	1	M	2.25 " "	July 1891	10	1	M	2.50 " "
July 1882	11	1	M	2.37½ " "					

OVERSEERS, WEAVING DEPARTMENT.

July 1858	12	1	M	1.33 per day.	July 1875	11	1	M	3.00 per day.
Jan. 1859	12	1	M	1.33 " "	Jan. 1876	11	1	M	3.00 " "
July 1859	12	1	M	1.50 " "	July 1876	11	1	M	3.00 " "
Jan. 1860	12	1	M	1.50 " "	Jan. 1877	11	1	M	3.00 " "
July 1860	12	1	M	1.50 " "	July 1877	11	1	M	3.00 " "
Jan. 1861	12	1	M	1.50 " "	Jan. 1878	11	1	M	3.00 " "
July 1861	12	1	M	1.75 " "	July 1878	11	1	M	3.00 " "
Jan. 1862	12	1	M	1.75 " "	Jan. 1879	11	1	M	3.00 " "
July 1862	12	1	M	1.75 " "	July 1879	11	1	M	3.00 " "
Jan. 1863	12	1	M	1.75 " "	Jan. 1880	11	1	M	3.00 " "
July 1863	12	1	M	1.75 " "	July 1880	11	1	M	3.00 " "
Jan. 1864	12	1	M	2.00 " "	Jan. 1881	11	1	M	3.00 " "
July 1864	12	1	M	2.60 " "	July 1881	11	1	M	3.00 " "
Jan. 1865	11	1	M	2.65 " "	Jan. 1882	11	1	M	3.00 " "
July 1865	11	1	M	2.62½ " "	July 1882	11	1	M	3.00 " "
Jan. 1866	11	1	M	3.00 " "	Jan. 1883	11	1	M	3.00 " "
July 1866	11	1	M	3.00 " "	July 1883	11	1	M	3.00 " "
Jan. 1867	11	1	M	3.00 " "	Jan. 1884	11	1	M	3.00 " "
July 1867	11	1	M	3.00 " "	July 1884	11	1	M	3.00 " "
Jan. 1868	11	1	M	2.75 " "	Jan. 1885	11	1	M	3.00 " "
July 1868	11	1	M	3.00 " "	July 1885	11	1	M	3.00 " "
Jan. 1869	11	1	M	3.00 " "	Jan. 1886	11	1	M	3.00 " "
July 1869	11	1	M	3.00 " "	July 1886	10	1	M	3.00 " "
Jan. 1870	11	1	M	3.00 " "	Jan. 1887	10	1	M	3.00 " "
July 1870	11	1	M	3.00 " "	July 1887	10	1	M	3.00 " "
Jan. 1871	11	1	M	3.00 " "	Jan. 1888	10	1	M	3.00 " "
July 1871	11	1	M	3.00 " "	July 1888	10	1	M	3.00 " "
Jan. 1872	11	1	M	3.00 " "	Jan. 1889	10	2	M	3.00 " "
July 1872	11	1	M	3.00 " "	July 1889	10	2	M	3.00 " "
Jan. 1873	11	1	M	3.00 " "	Jan. 1890	10	3	M	3.00 " "
July 1873	11	1	M	3.00 " "	July 1890	10	3	M	3.00 " "
Jan. 1874	11	1	M	3.00 " "	Jan. 1891	10	3	M	3.00 " "
July 1874	11	1	M	3.00 " "	July 1891	10	3	M	3.00 " "
Jan. 1875	11	1	M	3.00 " "					

PIECERS.

Jan. 1868	11	2	M	.77 per day.	July 1872	11	1	M	.69 per day.
July 1868	11	1	M	.77 " "		11	3	M	.77 " "
Jan. 1869	11	2	M	.77 " "					
July 1869	11	1	M	.77 " "	Average	11	4	M	.75 " "
Jan. 1870	11	2	M	.77 " "					
July 1870	11	2	M	.77 " "	Jan. 1873	11	4	M	.77 " "
Jan. 1871	11	3	M	.77 " "		11	1	M	.92 " "
July 1871	11	4	M	.77 " "					
Jan. 1872	11	3	M	.77 " "	Average	11	5	M	.80 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

PIECERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1873	11	3	M	$0.77 per day.
	11	2	M	.92 " "
Average	11	5	M	.83 " "
Jan. 1874	11	11	M	.77 " "
	11	1	M	.92 " "
Average	11	12	M	.78½ " "
July 1874	11	1	M	.69 " "
	11	7	M	.77 " "
	11	1	M	1.00 " "
Average	11	9	M	.78½ " "
Jan. 1875	11	2	M	.74 " "
	11	5	M	.80 " "
	11	10	M	.90 " "
	11	1	M	1.10 " "
Average	11	18	M	.86½ " "
July 1875	11	10	M	.83 " "
Jan. 1876	11	10	M	.73 " "
July 1876	11	6	M	.80 " "
Jan. 1877	11	10	M	$0.83 per day.
	11	8	M	.86 " "
Average	11	18	M	.84½ " "
Jan. 1878	11	11	M	.81 " "
July 1878	11	11	M	.71 " "
Jan. 1879	11	14	M	.86 " "
July 1879	11	6	M	.76 " "
Jan. 1880	11	6	M	.70 " "
July 1880	11	10	M	.74 " "
Jan. 1881	11	10	M	.84 " "
July 1881	11	9	M	.80 " "
Jan. 1882	11	9	M	.87 " "
July 1882	11	10	M	.80 " "
Jan. 1883	11	5	M	.93 " "
July 1883	11	13	M	.90 " "
July 1884	11	6	M	.94 " "
Jan. 1885	11	7	M	.84 " "
July 1885	11	12	M	.98 " "
Jan. 1886	11	2	M	.87 " "
July 1886	10	10	M	1.06 " "
Jan. 1887	10	7	M	.98 " "
July 1887	10	11	M	1.01 " "
Jan. 1888	10	7	M	.82 " "

SECOND HANDS.

July 1858	12	1	M	.87 per day.
Jan. 1859	12	1	M	.84 " "
July 1859	12	1	M	.82 " "
	12	1	M	.88 " "
Average	12	2	M	.85 " "
Jan. 1860	12	1	M	.88 " "
	12	1	M	.92 " "
Average	12	2	M	.90 " "
July 1860	12	1	M	.88 " "
	12	1	M	.92 " "
Average	12	2	M	.90 " "
Jan. 1861	12	1	M	.84 " "
	12	1	M	.92 " "
Average	12	2	M	.88 " "
July 1861	12	1	M	.84 " "
	12	1	M	.92 " "
Average	12	2	M	.88 " "
Jan. 1862	12	1	M	.90 " "
	12	1	M	1.00 " "
Average	12	2	M	.95 " "
July 1862	12	1	M	.90 " "
Jan. 1863	12	1	M	.90 " "
	12	1	M	1.25 " "
Average	12	2	M	1.07½ " "
July 1863	12	1	M	.85 " "
	12	1	M	.92 " "
Average	12	2	M	.88½ " "
Jan. 1864	12	1	M	.92 per day.
	12	1	M	1.00 " "
Average	12	2	M	.96 " "
July 1864	12	2	M	1.00 " "
Jan. 1865	11	1	M	1.25 " "
	11	1	M	1.35 " "
Average	11	2	M	1.30 " "
July 1865	11	1	M	1.35 " "
	11	1	M	1.50 " "
Average	11	2	M	1.42½ " "
Jan. 1866	11	1	M	1.20 " "
	11	1	M	1.50 " "
Average	11	2	M	1.35 " "
July 1866	11	1	M	1.65 " "
	11	1	M	1.75 " "
Average	11	2	M	1.70 " "
Jan. 1867	11	1	M	1.65 " "
	11	1	M	1.75 " "
Average	11	2	M	1.70 " "
July 1867	11	1	M	1.37½ " "
	11	1	M	1.50 " "
Average	11	2	M	1.43½ " "
Jan. 1868	11	1	M	1.25 " "
	11	1	M	1.50 " "
Average	11	2	M	1.37½ " "
July 1868	11	1	M	1.37½ " "
	11	1	M	1.62½ " "
Average	11	2	M	1.50 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

SECOND HANDS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1869	11	1	M	$1.37½ per day.
	11	1	M	1.62½ " "
Average	11	2	M	1.50 " "
July 1869	11	1	M	1.50 " "
	11	1	M	1.62½ " "
Average	11	2	M	1.56½ " "
Jan. 1870	11	1	M	1.50 " "
	11	1	M	1.75 " "
Average	11	2	M	1.62½ " "
July 1870	11	1	M	1.50 " "
	11	1	M	1.75 " "
Average	11	2	M	1.62½ " "
Jan. 1871	11	1	M	1.50 " "
	11	1	M	1.75 " "
Average	11	2	M	1.62½ " "
July 1871	11	1	M	1.60 " "
	11	1	M	1.75 " "
Average	11	2	M	1.67½ " "
Jan. 1872	11	1	M	1.60 " "
	11	1	M	1.75 " "
Average	11	2	M	1.67½ " "
July 1872	11	1	M	1.60 " "
	11	1	M	1.75 " "
Average	11	2	M	1.67½ " "
Jan. 1873	11	1	M	1.60 " "
	11	1	M	1.75 " "
Average	11	2	M	1.67½ " "
July 1873	11	1	M	1.60 " "
	11	1	M	1.75 " "
Average	11	2	M	1.67½ " "
Jan. 1874	11	1	M	1.60 " "
	11	1	M	1.75 " "
Average	11	2	M	1.67½ " "
July 1874	11	1	M	1.50 " "
	11	1	M	1.60 " "
Average	11	2	M	1.55 " "
Jan. 1875	11	1	M	1.50 " "
	11	1	M	1.75 " "
Average	11	2	M	1.62½ " "
July 1875	11	1	M	1.50 " "
	11	1	M	1.75 " "
Average	11	2	M	1.62½ " "
Jan. 1876	11	1	M	1.25 " "
	11	1	M	1.40 " "
Average	11	2	M	1.32½ " "
July 1876	11	1	M	$1.25 per day.
	11	1	M	1.35 " "
Average	11	2	M	1.30 " "
Jan. 1877	11	1	M	1.25 " "
July 1877	11	1	M	1.25 " "
Jan. 1878	11	1	M	1.25 " "
	11	1	M	1.40 " "
Average	11	2	M	1.32½ " "
July 1878	11	1	M	1.25 " "
	11	1	M	1.40 " "
Average	11	2	M	1.32½ " "
Jan. 1879	11	1	M	1.25 " "
July 1879	11	1	M	1.25 " "
Jan. 1880	11	1	M	1.25 " "
	11	1	M	1.35 " "
Average	11	2	M	1.30 " "
July 1880	11	1	M	1.25 " "
	11	1	M	1.50 " "
Average	11	2	M	1.37½ " "
Jan. 1881	11	2	M	1.50 " "
July 1881	11	1	M	1.25 " "
	11	1	M	1.50 " "
Average	11	2	M	1.37½ " "
Jan. 1882	11	1	M	1.50 " "
	11	1	M	1.75 " "
Average	11	2	M	1.62½ " "
July 1882	11	1	M	1.62½ " "
	11	1	M	1.80 " "
Average	11	2	M	1.71½ " "
Jan. 1883	11	1	M	1.62½ " "
	11	1	M	1.85 " "
Average	11	2	M	1.73½ " "
July 1883	11	1	M	1.62½ " "
	11	1	M	1.85 " "
Average	11	2	M	1.73½ " "
Jan. 1884	11	1	M	1.62½ " "
	11	1	M	1.85 " "
Average	11	2	M	1.73½ " "
July 1884	11	1	M	1.62½ " "
	11	1	M	1.85 " "
Average	11	2	M	1.73½ " "
Jan. 1885	11	1	M	1.50 " "
	11	1	M	1.85 " "
Average	11	2	M	1.67½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

SECOND HANDS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1885	11	1	M	$1.50 per day.
	11	1	M	1.85 " "
Average	11	2	M	1.67½ " "
Jan. 1886	11	1	M	1.50 " "
	11	1	M	1.85 " "
Average	11	2	M	1.67½ " "
July 1886	10	1	M	1.62½ " "
	10	1	M	1.85 " "
Average	10	2	M	1.73½ " "
Jan. 1887	10	1	M	1.62½ " "
	10	1	M	1.85 " "
Average	10	2	M	1.73½ " "
July 1887	10	1	M	1.62½ " "
	10	1	M	1.85 " "
Average	10	2	M	1.73½ " "
Jan. 1888	10	1	M	$1.62½ per day.
	10	1	M	1.85 " "
Average	10	2	M	1.73½ " "
July 1888	10	1	M	1.50 " "
	10	1	M	1.85 " "
Average	10	2	M	1.67½ " "
Jan. 1889	10	2	M	1.50 " "
July 1889	10	1	M	1.25 " "
	10	1	M	1.62 " "
Average	10	2	M	1.43½ " "
Jan. 1890	10	1	M	1.37½ " "
	10	1	M	1.75 " "
Average	10	2	M	1.56½ " "
July 1890	10	2	M	1.75 " "
Jan. 1891	10	2	M	1.75 " "
July 1891	10	2	M	1.75 " "

SEWERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1875	11	2	F	1.00 per day.
July 1875	11	1	F	1.10 " "
Jan. 1876	11	1	F	1.00 " "
July 1876	11	1	F	1.00 " "
Jan. 1877	11	2	F	1.00 " "
July 1877	11	3	F	1.00 " "
Jan. 1878	11	2	F	1.00 " "
July 1878	11	2	F	1.00 " "
Jan. 1879	11	1	F	1.00 " "
Jan. 1880	11	1	F	1.25 " "
July 1880	11	1	F	1.25 " "
Jan. 1881	11	1	F	1.25 " "
July 1881	11	1	F	1.20 " "
	11	2	F	1.25 " "
Average	11	3	F	1.23½ " "
Jan. 1882	11	2	F	1.15 " "
	11	2	F	1.25 " "
Average	11	4	F	1.20 " "
July 1882	11	2	F	1.10 " "
	11	2	F	1.25 " "
Average	11	4	F	1.17½ " "
Jan. 1883	11	3	F	1.07 " "
	11	3	F	1.25 " "
Average	11	6	F	1.16 " "
July 1883	11	2	F	1.07 " "
	11	3	F	1.25 " "
Average	11	5	F	1.18 " "
Jan. 1884	11	4	F	.91 " "
	11	3	F	1.25 " "
Average	11	7	F	1.05¼ " "
July 1884	11	2	F	1.00 per day.
	11	2	F	1.25 " "
Average	11	4	F	1.12½ " "
Jan. 1885	11	2	F	1.00 " "
	11	2	F	1.25 " "
Average	11	4	F	1.12½ " "
July 1885	11	2	F	1.00 " "
	11	3	F	1.12½ " "
Average	11	5	F	1.07½ " "
Jan. 1886	11	2	F	1.00 " "
	11	3	F	1.12½ " "
Average	11	5	F	1.07½ " "
July 1886	10	2	F	1.00 " "
	10	3	F	1.12½ " "
Average	10	5	F	1.07½ " "
Jan. 1887	10	2	F	1.00 " "
	10	4	F	1.12½ " "
Average	10	6	F	1.08½ " "
July 1887	10	4	F	1.02 " "
	10	3	F	1.10 " "
Average	10	7	F	1.05½ " "
Jan. 1888	10	3	F	1.08 " "
	10	5	F	1.25 " "
Average	10	8	F	1.18½ " "
July 1888	10	1	F	1.00 " "
	10	4	F	1.25 " "
Average	10	5	F	1.20 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

SEWERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1889	10	2	F	$1.00 per day.
	10	1	F	1.25 " "
Average	10	3	F	1.08½ " "
July 1889	10	2	F	1.00 " "
	10	2	F	1.25 " "
Average	10	4	F	1.12½ " "
Jan. 1890	10	2	F	1.00 " "
	10	2	F	1.25 " "
Average	10	4	F	1.12½ " "
July 1890	10	2	F	$1.00 per day.
	10	3	F	1.25 " "
Average	10	5	F	1.15 " "
Jan. 1891	10	2	F	1.00 " "
	10	3	F	1.25 " "
Average	10	5	F	1.15 " "
July 1891	10	1	F	1.00 " "
	10	2	F	1.25 " "
Average	10	3	F	1.16½ " "

SHEARERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1858	12	1	M	.62 per day.
	12	1	M	.69 " "
Average	12	2	M	.65½ " "
Jan. 1859	12	1	M	.62 " "
	12	1	M	.69 " "
Average	12	2	M	.65½ " "
Jan. 1861	12	1	M	.75 " "
Jan. 1862	12	1	M	.75 " "
July 1862	12	2	M	.85 " "
	12	2	M	.90 " "
Average	12	4	M	.87½ " "
Jan. 1863	12	3	M	.77 " "
	12	1	M	.92 " "
Average	12	4	M	.80½ " "
July 1863	12	1	M	.62 " "
	12	1	M	.92 " "
Average	12	2	M	.77 " "
Jan. 1864	12	2	M	1.00 " "
July 1864	12	3	M	1.12 " "
Jan. 1865	11	1	M	1.30 " "
	11	1	M	1.50 " "
Average	11	2	M	1.40 " "
July 1865	11	1	M	1.35 " "
	11	2	M	1.50 " "
Average	11	3	M	1.45 " "
Jan. 1866	11	2	M	1.25 " "
	11	2	M	1.50 " "
Average	11	4	M	1.37½ " "
July 1866	11	4	M	1.12½ " "
	11	1	M	1.50 " "
Average	11	5	M	1.20 " "
Jan. 1867	11	1	M	1.25 " "
	11	1	M	1.35 " "
	11	2	M	1.50 " "
Average	11	4	M	1.40 " "
July 1867	11	1	M	1.35 per day.
	11	2	M	1.50 " "
Average	11	3	M	1.45 " "
Jan. 1868	11	1	M	1.00 " "
	11	1	M	1.25 " "
	11	1	M	1.35 " "
Average	11	3	M	1.20 " "
July 1868	11	3	M	1.25 " "
Jan. 1869	11	2	M	1.25 " "
	11	1	M	1.37 " "
Average	11	3	M	1.29 " "
July 1869	11	1	M	1.12½ " "
	11	1	M	1.25 " "
	11	1	M	1.35 " "
Average	11	3	M	1.24 " "
Jan. 1870	11	1	M	1.12½ " "
	11	1	M	1.40 " "
	11	1	M	1.50 " "
Average	11	3	M	1.34 " "
July 1870	11	1	M	1.12½ " "
	11	1	M	1.40 " "
	11	1	M	1.50 " "
Average	11	3	M	1.34 " "
Jan. 1871	11	1	M	1.17 " "
	11	1	M	1.37 " "
	11	1	M	1.40 " "
Average	11	3	M	1.31½ " "
July 1871	11	1	M	1.25 " "
	11	1	M	1.37 " "
	11	1	M	1.40 " "
Average	11	3	M	1.34 " "
Jan. 1872	11	1	M	1.25 " "
	11	1	M	1.37 " "
	11	1	M	1.40 " "
Average	11	3	M	1.34 " "

TABLE **XII.**—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

SHEARERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1872	11	1	M	$1.37 per day.
	11	3	M	1.50 " "
Average	11	4	M	1.46½ " "
Jan. 1873	11	3	M	1.50 " "
July 1873	11	3	M	1.50 " "
Jan. 1874	11	1	M	1.12½ " "
	11	2	M	1.50 " "
Average	11	3	M	1.37½ " "
July 1874	11	1	M	1.25 " "
	11	2	M	1.50 " "
Average	11	3	M	1.41½ " "
Jan. 1875	11	2	M	1.00 " "
	11	2	M	1.35 " "
	11	1	M	1.50 " "
Average	11	5	M	1.24 " "
July 1875	11	1	M	1.12½ " "
	11	3	M	1.35 " "
	11	1	M	1.37 " "
Average	11	5	M	1.31 " "
Jan. 1876	11	1	M	1.12½ " "
	11	2	M	1.25 " "
	11	2	M	1.35 " "
Average	11	5	M	1.26½ " "
July 1876	11	1	M	1.12½ " "
	11	2	M	1.25 " "
	11	2	M	1.35 " "
Average	11	5	M	1.26½ " "
Jan. 1877	11	3	M	1.25 " "
	11	2	M	1.35 " "
Average	11	5	M	1.29 " "
July 1877	11	3	M	$1.25 per day.
	11	2	M	1.35 " "
Average	11	5	M	1.29 " "
Jan. 1878	11	2	M	1.12½ " "
	11	3	M	1.25 " "
	11	2	M	1.35 " "
Average	11	7	M	1.24½ " "
July 1878	11	2	M	1.12½ " "
	11	3	M	1.25 " "
	11	2	M	1.35 " "
Average	11	7	M	1.24½ " "
Jan. 1879	11	2	M	1.12½ " "
	11	3	M	1.25 " "
	11	2	M	1.35 " "
Average	11	7	M	1.24½ " "
July 1879	11	7	M	1.25 " "
Jan. 1880	11	6	M	1.25 " "
July 1880	11	6	M	1.25 " "
Jan. 1881	11	6	M	1.30 " "
July 1881	11	5	M	1.31 " "
Jan. 1882	11	6	M	1.35 " "
July 1882	11	6	M	1.35 " "
Jan. 1883	11	7	M	1.35 " "
July 1883	11	4	M	1.35 " "
Jan. 1884	11	4	M	1.35 " "
July 1884	11	4	M	1.35 " "
Jan. 1885	11	4	M	1.35 " "
July 1885	11	4	M	1.35 " "
Jan. 1886	11	5	M	1.35 " "
July 1886	10	5	M	1.35 " "
Jan. 1887	10	5	M	1.35 " "
July 1887	10	5	M	1.35 " "
Jan. 1888	10	5	M	1.35 " "
July 1888	10	5	M	1.35 " "
Jan. 1889	10	5	M	1.35 " "
July 1889	10	4	M	1.35 " "
Jan. 1890	10	7	M	1.35 " "
July 1890	10	7	M	1.35 " "
Jan. 1891	10	7	M	1.35 " "
July 1891	10	8	M	1.35 " "

SORTERS.

July 1858	12	1	M	2.00 per day.
Jan. 1859	12	1	M	2.00 " "
July 1859	12	1	M	1.50 " "
Jan. 1860	12	1	M	1.50 " "
July 1860	12	1	M	1.50 " "
Jan. 1861	12	1	M	1.50 " "
July 1861	12	1	M	1.50 " "
Jan. 1862	12	1	M	1.50 " "
July 1862	12	3	M	1.83 " "
Jan. 1863	12	1	M	1.80 " "
July 1863	12	1	M	2.12½ " "
Jan. 1864	12	2	M	2.25 " "
July 1864	12	2	M	2.25 " "
Jan. 1865	11	1	M	2.35 " "
July 1865	11	1	M	2.40 " "
Jan. 1866	11	1	M	2.50 " "
July 1866	11	1	M	2.40 " "
Jan. 1867	11	1	M	2.50 " "
July 1867	11	2	M	3.00 " "
Jan. 1868	11	2	M	1.66 " "
	11	1	M	3.00 " "
Average	11	3	M	2.10½ " "
July 1868	11	3	M	1.78 per day.
	11	1	M	2.75 " "
Average	11	4	M	2.02½ " "
Jan. 1869	11	2	M	1.54 " "
	11	1	M	2.75 " "
Average	11	3	M	1.94½ " "
July 1869	11	3	M	2.00 " "
	11	1	M	2.75 " "
Average	11	4	M	2.18½ " "
Jan. 1870	11	3	M	2.00 " "
	11	1	M	2.75 " "
Average	11	4	M	2.18½ " "
July 1870	11	2	M	2.00 " "
	11	1	M	2.75 " "
Average	11	3	M	2.25 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

SORTERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1871	11	3	M	$2.00 per day.
	11	1	M	2.75 " "
Average	11	4	M	2.18⅙ " "
July 1871	11	3	M	1.96 " "
	11	1	M	2.75 " "
Average	11	4	M	2.15½ " "
Jan. 1872	11	3	M	2.00 " "
	11	1	M	2.75 " "
Average	11	4	M	2.18½ " "
July 1872	11	4	M	2.04 " "
	11	1	M	2.75 " "
Average	11	5	M	2.18 " "
Jan. 1873	11	4	M	2.00 " "
	11	1	M	2.75 " "
Average	11	5	M	2.15 " "
July 1873	11	4	M	1.90 " "
	11	1	M	2.75 " "
Average	11	5	M	2.07 " "
Jan. 1874	11	3	M	2.00 " "
	11	1	M	2.75 " "
Average	11	4	M	2.18½ " "
July 1874	11	5	M	2.00 " "
	11	1	M	2.75 " "
Average	11	6	M	2.12½ " "
Jan. 1875	11	4	M	2.10 " "
	11	1	M	2.75 " "
Average	11	5	M	2.23 " "
July 1875	11	6	M	2.06 " "
	11	1	M	2.75 " "
Average	11	7	M	2.16 " "
Jan. 1876	11	3	M	1.94 " "
	11	1	M	2.75 " "
Average	11	4	M	2.14½ " "
July 1876	11	5	M	1.61 " "
	11	1	M	2.75 " "
Average	11	6	M	1.80 " "
Jan. 1877	11	5	M	1.80 " "
	11	1	M	2.75 " "
Average	11	6	M	1.96 " "
July 1877	11	3	M	1.86 " "
	11	1	M	2.75 " "
Average	11	4	M	2.08½ " "
Jan. 1878	11	3	M	1.80 " "
	11	1	M	2.75 " "
Average	11	4	M	2.03½ " "
July 1878	11	3	M	$1.80 per day.
	11	1	M	2.75 " "
Average	11	4	M	2.03½ " "
Jan. 1879	11	5	M	1.74 " "
	11	1	M	2.75 " "
Average	11	6	M	1.91 " "
July 1879	11	2	M	1.80 " "
	11	1	M	2.75 " "
Average	11	3	M	2.11½ " "
Jan. 1880	11	2	M	1.82 " "
	11	1	M	2.75 " "
Average	11	3	M	2.13 " "
July 1880	11	2	M	1.80 " "
	11	1	M	2.75 " "
Average	11	3	M	2.11½ " "
July 1881	11	2	M	1.80 " "
	11	1	M	2.75 " "
Average	11	3	M	2.11½ " "
Jan. 1882	11	2	M	1.80 " "
	11	1	M	2.75 " "
Average	11	3	M	2.11½ " "
July 1882	11	1	M	1.80 " "
	11	1	M	2.75 " "
Average	11	2	M	2.27½ " "
Jan. 1883	11	1	M	2.75 " "
July 1883	11	1	M	1.88 " "
	11	1	M	2.75 " "
Average	11	2	M	2.31½ " "
Jan. 1884	11	1	M	1.85 " "
	11	1	M	2.75 " "
Average	11	2	M	2.30 " "
July 1884	11	1	M	1.68 " "
	11	1	M	2.75 " "
Average	11	2	M	2.21½ " "
Jan. 1885	11	2	M	1.27 " "
	11	1	M	2.75 " "
Average	11	3	M	1.76½ " "
July 1885	11	1	M	1.28 " "
	11	1	M	2.75 " "
Average	11	2	M	2.01½ " "
Jan. 1886	11	1	M	2.75 " "
July 1886	10	1	M	2.75 " "
Jan. 1887	10	1	M	2.75 " "
July 1887	10	1	M	1.68 " "
	10	1	M	2.75 " "
Average	10	2	M	2.21½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

SORTERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1888	10	1	M	$1.70 per day.	July 1890	10	1	M	$1.66 per day.
	10	1	M	2.75 " "		10	1	M	2.75 " "
Average	10	2	M	2.22½ " "	Average	10	2	M	2.20½ " "
July 1888	10	2	M	1.50 " "					
	10	1	M	2.75 " "	Jan. 1891	10	3	M	1.78 " "
						10	1	M	2.75 " "
Average	10	3	M	1.91½ " "	Average	10	4	M	2.02½ " "
Jan. 1889	10	1	M	2.75 " "					
Jan. 1890	10	2	M	1.72 " "	July 1891	10	2	M	1.69 " "
	10	1	M	2.75 " "		10	1	M	2.75 " "
Average	10	3	M	2.06½ " "	Average	10	3	M	2.04½ " "

SPECKERS.

July 1859	12	2	F	.80 per day.	Jan. 1880	11	3	F	.88 per day.
Jan. 1860	12	1	F	.50 " "	July 1880	11	3	F	.94 " "
July 1860	12	2	F	.50 " "	Jan. 1881	11	4	F	.89 " "
July 1861	12	4	F	.50 " "	July 1881	11	4	F	.84 " "
Jan. 1862	12	2	F	.50 " "	Jan. 1882	11	3	F	.82 " "
Jan. 1863	12	2	F	.54 " "	July 1882	11	2	F	.86 " "
July 1863	12	6	F	.54 " "	Jan. 1883	11	3	F	.87 " "
July 1864	12	4	F	.66 " "	July 1883	11	2	F	.86 " "
Jan. 1865	11	2	F	.70 " "	Jan. 1884	11	2	F	.90 " "
Jan. 1866	11	1	F	.63 " "	July 1884	11	2	F	.90 " "
July 1866	11	2	F	.83 " "	Jan. 1885	11	2	F	.82 " "
Jan. 1867	11	3	F	.92 " "	July 1885	11	3	F	.82 " "
July 1867	11	1	F	1.25 " "	Jan. 1886	11	2	F	.82 " "
Jan. 1868	11	1	F	1.25 " "	July 1886	10	2	F	.82 " "
July 1868	11	1	F	1.25 " "	Jan. 1887	10	3	F	.82 " "
Jan. 1869	11	1	F	1.25 " "	July 1887	10	2	F	.82 " "
July 1869	11	1	F	1.35 " "	Jan. 1888	10	5	F	.82 " "
Jan. 1870	11	1	F	1.35 " "	July 1888	10	3	F	.85 " "
July 1870	11	1	F	1.35 " "	Jan. 1889	10	4	F	.82 " "
Jan. 1871	11	1	F	1.35 " "	July 1889	10	3	F	.82 " "
July 1871	11	1	F	1.35 " "	Jan. 1890	10	2	F	.82 " "
Jan. 1872	11	1	F	1.35 " "	July 1890	10	3	F	.82 " "
July 1872	11	1	F	1.35 " "	Jan. 1891	10	5	F	.82 " "
Jan. 1873	11	1	F	1.00 " "	July 1891	10	4	F	.82 " "
July 1873	11	1	F	1.12 " "					

SPINNERS, JACK AND MULE.

July 1858	12	5	M	.87 per day.	July 1867	11	11	M	1.58 per day.
Jan. 1859	12	5	M	.84 " "					
					Jan. 1868	11	9	M	1.33 " "
July 1859	12	8	M	.95 " "		11	1	M	1.75 " "
	12	1	M	1.12½ " "					
Average	12	9	M	.97 " "	Average	11	10	M	1.37 " "
					July 1868	11	8	M	1.58 " "
Jan. 1860	12	12	M	1.05 " "		11	1	M	1.69 " "
July 1860	12	10	M	1.06 " "		11	1	M	1.75 " "
Jan. 1861	12	9	M	1.05 " "					
July 1861	12	7	M	1.15 " "	Average	11	10	M	1.61 " "
Jan. 1862	12	10	M	1.00 " "					
July 1862	12	13	M	1.11 " "					
Jan. 1863	12	11	M	1.30 " "	Jan. 1869	11	1	M	1.75 " "
July 1863	12	12	M	1.23 " "		11	9	M	1.65 " "
Jan. 1864	12	15	M	1.35 " "					
July 1864	12	14	M	1.35 " "	Average	11	10	M	1.84 " "
Jan. 1865	11	11	M	1.68 " "					
July 1865	11	15	M	1.78 " "	July 1869	11	9	M	1.70 " "
Jan. 1866	11	13	M	1.80 " "		11	2	M	1.75 " "
July 1866	11	12	M	1.93 " "					
Jan. 1867	11	11	M	1.93 " "	Average	11	11	M	1.71 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

SPINNERS, JACK AND MULE—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1870	11	10	M	$1.70 per day.
	11	1	M	1.75 " "
Average	11	11	M	1.70½ " "
July 1870	11	1	M	1.75 " "
	11	9	M	1.79 " "
Average	11	10	M	1.78½ " "
Jan. 1871	11	8	M	1.86 " "
July 1871	11	7	M	1.86 " "
Jan. 1872	11	7	M	1.85 " "
July 1872	11	1	M	1.50 " "
	11	1	M	1.65 " "
Average	11	2	M	1.57½ " "
Jan. 1873	11	1	M	1.50 " "
	11	1	M	1.65 " "
Average	11	2	M	1.57½ " "
July 1873	11	2	M	1.50 " "
	11	1	M	1.65 " "
Average	11	3	M	1.55 " "
Jan. 1874	11	4	M	1.37 " "
	11	1	M	1.40 " "
	11	2	M	1.50 " "
	11	1	M	1.65 " "
Average	11	8	M	1.44 " "
July 1874	11	1	M	1.65 " "
	11	3	M	1.74 " "
Average	11	4	M	1.71½ " "
Jan. 1875	11	1	M	1.50 " "
July 1875	11	3	M	1.68 " "
Jan. 1876	11	2	M	1.59 " "
July 1876	11	3	M	1.43 " "
Jan. 1877	11	3	M	1.44 " "
July 1877	11	3	M	1.62 " "
Jan. 1878	11	2	M	1.52 " "
July 1878	11	2	M	$1.42 per day.
	11	1	M	1.50 " "
Average	11	3	M	1.44½ " "
Jan. 1879	11	1	M	1.25 "
	11	1	M	1.50 " "
Average	11	2	M	1.37½ " "
July 1879	11	1	M	1.50 " "
Jan. 1880	11	1	M	1.50 " "
July 1880	11	1	M	1.50 " "
Jan. 1881	11	1	M	1.50 " "
July 1881	11	1	M	1.50 " "
Jan. 1882	11	1	M	1.50 " "
July 1882	11	1	M	1.50 " "
July 1883	11	1	M	1.12½ " "
Jan. 1884	11	1	M	1.12½ " "
	11	4	M	1.24 " "
Average	11	5	M	1.21½ " "
July 1884	11	4	M	1.18 " "
	11	1	M	1.25 " "
Average	11	5	M	1.19½ " "
Jan. 1885	11	1	M	1.25 " "
July 1885	11	1	M	1.25 " "
Jan. 1886	11	1	M	1.25 " "
July 1886	10	1	M	1.25 " "
Jan. 1887	10	1	M	1.25 " "
July 1887	10	1	M	1.25 " "
Jan. 1888	10	1	M	1.25 " "
July 1888	10	8	M	1.16 " "
Jan. 1889	10	4	M	1.12 " "
July 1889	10	7	M	1.36 " "
Jan. 1890	10	1	M	1.25 " "
	10	3	M	1.89 " "
Average	10	4	M	1.73 " "
July 1890	10	9	M	1.30 " "
	10	2	M	1.75 " "
Average	10	11	M	1.38 " "
Jan. 1891	10	9	M	1.31 " "
July 1891	10	11	M	1.28 " "

SPOOLERS.

July 1858	12	3	F	.46 per day.
Jan. 1859	12	4	F	.46 " "
July 1859	12	1	F	.60 " "
Jan. 1860	12	2	F	.65 " "
July 1860	12	3	F	.60 " "
Jan. 1861	12	2	F	.74 " "
July 1861	12	2	F	.74 " "
Jan. 1862	12	4	F	.66 " "
July 1862	12	2	F	.74 " "
Jan. 1863	12	3	F	.83 " "
July 1863	12	4	F	.67 " "
Jan. 1864	12	7	F	.66 " "
July 1864	12	8	F	.69 " "
Jan. 1865	11	6	F	.53 " "
July 1865	11	5	F	.83 " "
Jan. 1866	11	6	F	.76 " "
July 1866	11	3	F	.80 " "
Jan. 1867	11	3	F	.91 " "
July 1867	11	3	F	.93 per day.
Jan. 1868	11	5	F	.90 " "
July 1868	11	3	F	.85 " "
Jan. 1869	11	5	F	.90 " "
July 1869	11	5	F	.90 " "
Jan. 1870	11	4	F	.84 " "
July 1870	11	5	F	.60 " "
Jan. 1871	11	6	F	.84 " "
July 1871	11	6	F	.78 " "
Jan. 1872	11	4	F	.76 " "
July 1872	11	4	F	.69 " "
Jan. 1873	11	5	F	.93 " "
July 1873	11	4	F	.88 " "
Jan. 1874	11	5	F	.66 " "
July 1874	11	7	F	.91 " "
Jan. 1875	11	9	F	.90 " "
July 1875	11	8	F	.90 " "
Jan. 1876	11	7	F	.70 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

SPOOLERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1876	11	7	F	$0.79 per day.	July 1884	11	14	F	$0.82 per day.
Jan. 1877	11	9	F	.78 " "	Jan. 1885	11	8	F	.81 " "
July 1877	11	8	F	.85 " "	July 1885	11	9	F	.82 " "
Jan. 1878	11	7	F	.64 " "	Jan. 1886	11	20	F	.84 " "
July 1878	11	9	F	.69 " "	July 1886	10	22	F	.90 " "
Jan. 1879	11	8	F	.65 " "	Jan. 1887	10	16	F	.96 " "
July 1879	11	9	F	.64 " "	July 1887	10	11	F	.94 " "
Jan. 1880	11	9	F	.63 " "	Jan. 1888	10	11	F	1.04 " "
July 1880	11	9	F	.67 " "	July 1888	10	17	F	.82 " "
Jan. 1881	11	11	F	.78 " "	Jan. 1889	10	23	F	.78 " "
July 1881	11	11	F	.79 " "	July 1889	10	20	F	.70 " "
Jan. 1882	11	11	F	.83 " "	Jan. 1890	10	18	F	.78 " "
July 1882	11	13	F	.80 " "	July 1890	10	13	F	.70 " "
Jan. 1883	11	14	F	.80 " "	Jan. 1891	10	20	F	.75 " "
July 1883	11	9	F	.76 " "	July 1891	10	23	F	.78 " "
Jan. 1884	11	13	F	.85 " "					

TEAMSTERS.

July 1866	11	1	M	2.00 per day.	Jan. 1880	11	1	M	1.50 per day.
July 1867	11	1	M	1.50 " "	July 1880	11	1	M	1.50 " "
Jan. 1868	11	1	M	1.50 " "	Jan. 1881	11	1	M	1.50 " "
July 1868	11	1	M	1.50 " "	July 1881	11	1	M	1.50 " "
Jan. 1869	11	1	M	1.50 " "	Jan. 1882	11	1	M	1.50 " "
July 1869	11	1	M	1.50 " "	July 1882	11	1	M	1.50 " "
Jan. 1870	11	1	M	1.50 " "	Jan. 1883	11	1	M	1.50 " "
July 1870	11	1	M	1.50 " "	July 1883	11	1	M	1.50 " "
Jan. 1871	11	1	M	2.00 " "	Jan. 1884	11	1	M	1.50 " "
July 1871	11	1	M	2.00 " "	July 1884	11	1	M	1.50 " "
Jan. 1872	11	1	M	2.00 " "	Jan. 1885	11	1	M	1.50 " "
July 1872	11	1	M	2.00 " "	July 1885	11	1	M	1.50 " "
Jan. 1873	11	1	M	2.00 " "	Jan. 1886	11	1	M	1.50 " "
July 1873	11	1	M	2.00 " "	July 1886	10	1	M	1.50 " "
Jan. 1874	11	1	M	2.00 " "	Jan. 1887	10	1	M	1.50 " "
July 1874	11	1	M	2.00 " "	July 1887	10	1	M	1.50 " "
Jan. 1875	11	1	M	2.00 " "	Jan. 1888	10	1	M	1.62 " "
July 1875	11	2	M	2.00 " "	July 1888	10	1	M	1.62 " "
Jan. 1876	11	1	M	2.00 " "	Jan. 1889	10	1	M	1.62 " "
July 1876	11	1	M	2.00 " "	July 1889	10	1	M	1.62 " "
Jan. 1878	11	1	M	2.00 " "	Jan. 1890	10	1	M	1.62 " "
July 1878	11	1	M	2.00 " "	July 1890	10	1	M	1.62 " "
Jan. 1879	11	1	M	1.25 " "	Jan. 1891	10	1	M	1.62 " "
July 1879	11	1	M	1.50 " "	July 1891	10	1	M	1.62 " "

TWISTERS.

July 1875	11	4	F	.90 per day.	Jan. 1884	11	11	F	.90 per day.
Jan. 1876	11	1	F	.90 " "	July 1884	11	19	F	.90 " "
July 1876	11	3	F	.85 " "	Jan. 1885	11	11	F	.90 " "
Jan. 1877	11	3	F	.85 " "	July 1885	11	7	F	.90 " "
July 1877	11	3	F	.85 " "	Jan. 1886	11	9	F	.90 " "
Jan. 1878	11	3	F	.85 " "	July 1886	10	7	F	.90 " "
July 1878	11	5	F	.90 " "	Jan. 1887	10	8	F	.90 " "
Jan. 1879	11	4	F	.90 " "	July 1887	10	5	F	.90 " "
July 1879	11	5	F	.90 " "	Jan. 1888	10	4	F	.90 " "
Jan. 1880	11	5	F	.90 " "	July 1888	10	3	F	.90 " "
July 1880	11	7	F	.90 " "	Jan. 1889	10	4	F	.90 " "
Jan. 1881	11	8	F	.90 " "	July 1889	10	3	F	.90 " "
July 1881	11	7	F	.90 " "	Jan. 1890	10	3	F	.90 " "
Jan. 1882	11	8	F	.90 " "	July 1890	10	3	F	.90 " "
July 1882	11	8	F	.90 " "	Jan. 1891	10	3	F	.90 " "
Jan. 1883	11	9	F	.90 " "	July 1891	10	4	F	.90 " "
July 1883	11	9	F	.90 " "					

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

WATCHMEN.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1859	12	1	M	$1.00 per day.
Jan. 1860	12	1	M	1.00 " "
July 1860	12	1	M	1.00 " "
Jan. 1861	12	1	M	1.00 " "
July 1861	12	1	M	1.00 " "
Jan. 1862	12	1	M	1.00 " "
July 1862	12	1	M	1.00 " "
Jan. 1863	12	1	M	1.00 " "
July 1863	12	1	M	1.00 " "
Jan. 1864	12	1	M	1.25 " "
July 1864	12	1	M	1.40 " "
Jan. 1865	11	1	M	1.50 " "
July 1865	11	1	M	1.75 " "
Jan. 1866	11	1	M	1.75 " "
July 1866	11	1	M	1.75 " "
Jan. 1867	11	1	M	1.75 " "
July 1867	11	1	M	1.75 " "
Jan. 1868	11	1	M	1.50 " "
July 1868	11	1	M	1.50 " "
Jan. 1869	11	1	M	1.50 " "
July 1869	11	1	M	1.50 " "
Jan. 1870	11	1	M	1.50 " "
July 1870	11	1	M	1.50 " "
Jan. 1871	11	1	M	1.50 " "
July 1871	11	1	M	1.50 " "
Jan. 1872	11	1	M	1.50 " "
July 1872	11	1	M	1.50 " "
Jan. 1873	11	1	M	1.50 " "
July 1873	11	1	M	1.50 " "
Jan. 1874	11	1	M	1.75 " "
July 1874	11	1	M	1.75 " "
Jan. 1875	11	1	M	1.75 " "
July 1875	11	1	M	1.75 " "
Jan. 1876	11	1	M	1.65 " "
July 1876	11	1	M	1.65 " "
Jan. 1877	11	1	M	1.65 " "
July 1877	11	1	M	1.65 " "
Jan. 1878	11	1	M	1.30 " "
	11	1	M	1.65 " "
Average	11	2	M	1.47½ " "
July 1878	11	1	M	1.30 " "
	11	1	M	1.65 " "
Average	11	2	M	1.47½ " "
Jan. 1879	11	1	M	1.30 " "
	11	1	M	1.65 " "
Average	11	2	M	1.47½ " "
July 1879	11	1	M	1.65 " "
Jan. 1880	11	1	M	1.50 " "
July 1880	11	1	M	1.50 " "
Jan. 1881	11	1	M	1.50 " "
July 1881	11	2	M	1.50 " "
Jan. 1882	11	2	M	1.50 " "
July 1882	11	3	M	1.50 " "
Jan. 1883	11	3	M	1.50 " "
July 1883	11	3	M	1.50 " "
Jan. 1884	11	3	M	$1.50 per day.
July 1884	11	3	M	1.50 " "
Jan. 1885	11	3	M	1.50 " "
July 1885	11	3	M	1.50 " "
Jan. 1886	11	4	M	1.50 " "
July 1886	10	4	M	1.50 " "
Jan. 1887	10	2	M	1.50 " "
	10	2	M	1.65 " "
Average	10	4	M	1.57½ " "
July 1887	10	1	M	1.30 " "
	10	1	M	1.37 " "
	10	1	M	1.45 " "
Average	10	3	M	1.37½ " "
Jan. 1888	10	1	M	1.30 " "
	10	1	M	1.37 " "
	10	1	M	1.45 " "
Average	10	3	M	1.37½ " "
July 1888	10	1	M	1.30 " "
	10	1	M	1.37 " "
Average	10	2	M	1.33½ " "
Jan. 1889	10	1	M	1.30 " "
	10	1	M	1.37 " "
	10	1	M	1.40 " "
Average	10	3	M	1.35½ " "
July 1889	10	1	M	1.30 " "
	10	1	M	1.37 " "
	10	1	M	1.40 " "
Average	10	3	M	1.35½ " "
Jan. 1890	10	1	M	1.30 " "
	10	2	M	1.50 " "
Average	10	3	M	1.43½ " "
July 1890	10	2	M	1.30 " "
	10	1	M	1.40 " "
Average	10	3	M	1.33½ " "
Jan. 1891	10	1	M	1.30 " "
	10	1	M	1.37 " "
	10	1	M	1.40 " "
Average	10	3	M	1.35½ " "
July 1891	10	1	M	1.30 " "
	10	1	M	1.37 " "
	10	1	M	1.40 " "
Average	10	3	M	1.35½ " "

WEAVERS.

July 1858	12	6	F	.45½ per day.
	12	9	M	.48 " "
Average	12	15	.....	.47 " "
Jan. 1859	12	6	F	.46 " "
	12	13	M	.49 " "
Average	12	19	.....	.48 " "
July 1859	12	3	F	.76 per day.
	12	13	M	.88 " "
Average	12	16	.....	.85½ " "
Jan. 1860	12	4	F	.81 " "
	12	13	M	.92½ " "
Average	12	17	.....	.90 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

WEAVERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1860	12	16	M	$0.96 per day.
	12	5	F	.96 " "
Average	12	21	.....	.96 " "
Jan. 1861	12	4	F	1.10 " "
	12	15	M	1.16 " "
Average	12	19	.....	1.14½ " "
July 1861	12	4	F	1.06 " "
	12	16	M	1.10 " "
Average	12	20	.....	1.09 " "
Jan. 1862	12	4	F	1.07 " "
	12	16	M	1.12 " "
Average	12	20	.....	1.11 " "
July 1862	12	5	F	1.05 " "
	12	22	M	1.10 " "
Average	12	27	.....	1.09 " "
Jan. 1863	12	4	F	1.30 " "
	12	23	M	1.35 " "
Average	12	27	.....	1.34½ " "
July 1863	12	6	F	.95 " "
	12	26	M	1.11 " "
Average	12	32	.....	1.08 " "
Jan. 1864	12	7	F	1.14 " "
	12	25	M	1.23 " "
Average	12	32	.....	1.21 " "
July 1864	12	5	F	1.20 " "
	12	24	M	1.34 " "
Average	12	29	.....	1.31½ " "
Jan. 1865	11	5	F	1.46 " "
	11	27	M	1.60 " "
Average	11	32	.....	1.58 " "
July 1865	11	7	F	1.23 " "
	11	22	M	1.40 " "
Average	11	29	.....	1.36 " "
Jan. 1866	11	4	F	1.22 " "
	11	27	M	1.47 " "
Average	11	31	.....	1.44 " "
July 1866	11	4	F	1.49 " "
	11	37	M	1.62 " "
Average	11	41	.....	1.60½ " "
Jan. 1867	11	8	F	1.23 " "
	11	24	M	1.36 " "
Average	11	32	.....	1.32½ " "
July 1867	11	8	F	1.34 " "
	11	24	M	1.50 " "
Average	11	32	.....	1.46 " "
Jan. 1868	11	6	F	$1.15 per day.
	11	21	M	1.19 " "
Average	11	27	.....	1.18 " "
July 1868	11	11	F	1.25 " "
	11	20	M	1.35 " "
Average	11	31	.....	1.31½ " "
Jan. 1869	11	10	F	1.35 " "
	11	20	M	1.50 " "
Average	11	30	.....	1.45 " "
July 1869	11	20	M	1.10 " "
	11	11	F	1.31 " "
Average	11	31	.....	1.17½ " "
Jan. 1870	11	8	F	1.04 " "
	11	22	M	1.33 " "
Average	11	30	.....	1.25½ " "
July 1870	11	7	F	1.07 " "
	11	24	M	1.31 " "
Average	11	31	.....	1.25½ " "
Jan. 1871	11	6	F	1.08 " "
	11	28	M	1.26 " "
Average	11	34	.....	1.23 " "
July 1871	11	6	F	1.07 " "
	11	27	M	1.41 " "
Average	11	33	.....	1.35 " "
Jan. 1872	11	7	F	1.02 " "
	11	30	M	1.25 " "
Average	11	37	.....	1.20½ " "
July 1872	11	10	F	1.05 " "
	11	30	M	1.29 " "
Average	11	40	.....	1.23 " "
Jan. 1873	11	6	F	1.05 " "
	11	30	M	1.25 " "
Average	11	36	.....	1.21½ " "
July 1873	11	4	F	1.03 " "
	11	32	M	1.22 " "
Average	11	36	.....	1.20 " "
Jan. 1874	11	40	M	1.33 " "
	11	10	F	1.40 " "
Average	11	50	.....	1.34½ " "
July 1874	11	9	F	1.10 " "
	11	40	M	1.28 " "
Average	11	49	.....	1.24½ " "
Jan. 1875	11	5	F	1.23 " "
	11	32	M	1.38 " "
Average	11	37	.....	1.36 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

WEAVERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1875	11	10	F	$1.23 per day.
	11	40	M	1.48 " "
Average	11	50	.....	1.43 " "
Jan. 1876	11	7	F	1.20 " "
	11	26	M	1.31 " "
Average	11	33	.....	1.28½ " "
July 1876	11	42	M	1.27 " "
	11	6	F	1.32 " "
Average	11	48	.....	1.27½ " "
Jan. 1877	11	8	F	1.14 " "
	11	56	M	1.20 " "
Average	11	64	.....	1.19½ " "
July 1877	11	9	F	1.22 " "
	11	75	M	1.30 " "
Average	11	84	.....	1.29 " "
Jan. 1878	11	60	M	1.30 " "
	11	9	F	1.31 " "
Average	11	69	.....	1.30 " "
July 1878	11	16	F	1.28 " "
	11	60	M	1.34 " "
Average	11	76	.....	1.32½ " "
Jan. 1879	11	42	M	1.18 " "
	11	8	F	1.35 " "
Average	11	50	.....	1.20½ " "
July 1879	11	38	M	1.18 " "
	11	9	F	1.32 " "
Average	11	47	.....	1.20½ " "
Jan. 1880	11	65	M	1.20 " "
	11	11	F	1.39 " "
Average	11	76	.....	1.22½ " "
July 1880	11	79	M	1.20 " "
	11	12	F	1.41 " "
Average	11	91	.....	1.23 " "
Jan. 1881	11	11	F	1.21 " "
	11	76	M	1.30 " "
Average	11	87	.....	1.29 " "
July 1881	11	7	F	1.04 " "
	11	80	M	1.20 " "
Average	11	87	.....	1.18½ " "
Jan. 1882	11	8	F	1.20 " "
	11	78	M	1.30 " "
Average	11	86	.....	1.29 " "
July 1882	11	20	F	1.34 " "
	11	90	M	1.50 " "
Average	11	110	.....	1.47 " "
Jan. 1883	11	18	F	$1.55 per day.
	11	94	M	1.61 " "
Average	11	112	.....	1.60 " "
July 1883	11	99	M	1.50 " "
	11	19	F	1.55 " "
Average	11	118	.....	1.51 " "
Jan. 1884	11	22	F	1.36 " "
	11	94	M	1.50 " "
Average	11	116	.....	1.47½ " "
July 1884	11	96	M	1.30 " "
	11	17	F	1.35 " "
Average	11	113	.....	1.31 " "
Jan. 1885	11	101	M	1.40 " "
	11	14	F	1.60 " "
Average	11	115	.....	1.42½ " "
July 1885	11	102	M	1.36 " "
	11	15	F	1.40 " "
Average	11	117	.....	1.36½ " "
Jan. 1886	11	17	F	1.39 " "
	11	99	M	1.48 " "
Average	11	116	.....	1.46½ " "
July 1886	10	19	F	1.44 " "
	10	132	M	1.53 " "
Average	10	151	.....	1.52 " "
Jan. 1887	10	20	F	1.69 " "
	10	134	M	1.74 " "
Average	10	154	.....	1.73½ " "
July 1887	10	131	M	1.46 " "
	10	19	F	1.57 " "
Average	10	150	.....	1.47½ " "
Jan. 1888	10	19	F	1.42 " "
	10	126	M	1.54 " "
Average	10	145	.....	1.52½ " "
July 1888	10	136	M	1.53 " "
	10	15	F	1.68 " "
Average	10	151	.....	1.54½ " "
Jan. 1889	10	133	M	1.51 " "
	10	17	F	1.69 " "
Average	10	150	.....	1.53 " "
July 1889	10	129	M	1.64 " "
	10	17	F	1.76 " "
Average	10	146	.....	1.65½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Continued.

WEAVERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1890	10	20	F	$1.56 per day.	Jan. 1891	10	145	M	$1.58 per day.
	10	126	M	1.71 " "		10	22	F	1.63 " "
Average	10	146	.....	1.69 " "	Average	10	167	.....	1.58½ " "
July 1890	10	14	F	1.29 " "	July 1891	10	10	F	1.34 " "
	10	119	M	1.62 " "		10	149	M	1.72 " "
Average	10	133	.....	1.58½ " "	Average	10	159	.....	1.69½ " "

WEAVERS, PATTERN.

July 1881	11	3	M	1.42 per day.	July 1889	10	1	M	1.12½ per day.
Jan. 1882	11	3	M	1.42 " "		10	1	M	1.25 " "
July 1882	11	3	M	1.49 " "		10	1	M	1.35 " "
Jan. 1883	11	3	M	1.49 " "		10	4	M	1.50 " "
July 1883	11	4	M	1.49 " "		10	1	M	2.00 " "
Jan. 1884	11	5	M	1.42 " "	Average	10	8	M	1.46½ " "
July 1884	11	5	M	1.46 " "	Jan. 1890	10	1	M	1.12½ " "
Jan. 1885	11	5	M	1.47 " "		10	2	M	1.25 " "
July 1885	11	5	M	1.45 " "		10	2	M	1.35 " "
Jan. 1886	11	5	M	1.48 " "		10	4	M	1.50 " "
July 1886	10	5	M	1.47 " "		10	1	M	1.75 " "
Jan. 1887	10	5	M	1.48 " "		10	1	M	2.00 " "
July 1887	10	1	M	1.10 " "	Average	10	11	M	1.46 " "
	10	1	M	1.25 " "	July 1890	10	2	M	1.35 " "
	10	1	M	1.50 " "		10	4	M	1.50 " "
	10	1	M	1.75 " "		10	1	M	2.00 " "
Average	10	4	M	1.40 " "		10	1	M	2.25 " "
Jan. 1888	10	1	M	1.10 " "	Average	10	8	M	1.62 " "
	10	2	M	1.25 " "	Jan. 1891	10	3	M	1.25 " "
	10	2	M	1.50 " "		10	5	M	1.35 " "
	10	1	M	1.75 " "		10	3	M	1.50 " "
Average	10	6	M	1.39 " "		10	1	M	1.85 " "
July 1888	10	1	M	1.25 " "		10	1	M	2.00 " "
	10	4	M	1.35 " "	Average	10	13	M	1.45 " "
	10	2	M	1.50 " "	July 1891	10	3	M	1.25 " "
	10	1	M	1.87½ " "		10	2	M	1.35 " "
Average	10	8	M	1.44 " "		10	4	M	1.50 " "
Jan. 1889	10	1	M	1.12½ " "		10	1	M	1.75 " "
	10	1	M	1.35 " "		10	1	M	2.00 " "
	10	2	M	1.50 " "	Average	10	11	M	1.47½ " "
	10	1	M	1.75 " "					
	10	1	M	2.00 " "					
Average	10	6	M	1.53½ " "					

WINDERS.

July 1870	11	1	F	1.00 per day.	July 1877	11	8	F	1.04 per day.
Jan. 1871	11	1	F	1.00 " "	Jan. 1878	11	8	F	.93 " "
July 1871	11	2	F	1.00 " "	July 1878	11	9	F	1.01 " "
Jan. 1872	11	2	F	1.00 " "	Jan. 1879	11	9	F	.96 " "
July 1872	11	2	F	1.00 " "	July 1879	11	7	F	1.05 " "
Jan. 1873	11	5	F	1.00 " "	Jan. 1880	11	9	F	.95 " "
July 1873	11	2	F	1.00 " "	July 1880	11	14	F	.98 " "
	11	1	F	1.12½ " "	Jan. 1881	11	15	F	.87 " "
Average	11	3	F	1.04 " "	July 1881	11	17	F	.81 " "
July 1874	11	8	F	1.06 " "	Jan. 1882	11	20	F	1.06 " "
Jan. 1877	11	7	F	.89 " "	July 1882	11	17	F	1.04 " "
					Jan. 1883	11	27	F	1.07 " "
					July 1883	11	13	F	1.07 " "
					Jan. 1884	11	24	F	1.02 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Concluded.

WINDERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1884	11	17	F	$0.98 per day.	July 1888	10	25	F	$1.30 per day.
Jan. 1885	11	23	F	1.07 " "	Jan. 1889	10	35	F	1.07 " "
July 1885	11	19	F	1.05 " "	July 1889	10	27	F	1.22 " "
Jan. 1886	11	34	F	1.06 " "	Jan. 1890	10	22	F	1.24 " "
July 1886	10	26	F	1.03 " "	July 1890	10	14	F	1.35 " "
Jan. 1887	10	36	F	.95 " "	Jan. 1891	10	21	F	1.28 " "
July 1887	10	25	F	1.19 " "	July 1891	10	29	F	1.18 " "
Jan. 1888	10	31	F	1.16 " "					

YARN CARRIERS.

July 1858	12	1	M	.62 per day.	July 1879	11	1	M	1.75 per day.
Jan. 1859	12	1	M	.62 " "	Jan. 1880	11	1	M	1.75 " "
					July 1880	11	1	M	1.75 " "
July 1859	12	1	M	.54 " "	Jan. 1881	11	1	M	1.75 " "
	12	1	M	.62 " "	July 1881	11	1	M	1.75 " "
	12	1	M	.69 " "	Jan. 1882	11	1	M	1.75 " "
					July 1882	11	1	M	1.85 " "
Average	12	3	M	.61½ " "	Jan. 1883	11	1	M	1.85 " "
					July 1883	11	1	M	1.85 " "
Jan. 1860	12	1	M	.69 " "	Jan. 1884	11	1	M	1.85 " "
July 1864	12	1	M	.83 " "	July 1884	11	1	M	1.85 " "
Jan. 1865	11	2	M	.92 " "	Jan. 1885	11	1	M	1.85 " "
July 1865	11	2	M	.92 " "	July 1885	11	1	M	1.85 " "
Jan. 1866	11	1	M	1.25 " "	Jan. 1886	11	1	M	1.85 " "
					July 1886	10	1	M	1.85 " "
July 1866	11	1	M	1.00 " "	Jan. 1887	10	1	M	1.85 " "
	11	1	M	1.37½ " "					
					July 1887	10	2	M	1.25 " "
Average	11	2	M	1.18½ " "		10	1	M	1.85 " "
					Average	10	3	M	1.45 " "
July 1867	11	1	M	1.00 " "					
Jan. 1868	11	1	M	1.00 " "	Jan. 1888	10	1	M	1.25 " "
Jan. 1869	11	1	M	1.40 " "		10	1	M	1.85 " "
July 1869	11	1	M	1.25 " "					
Jan. 1870	11	1	M	1.25 " "	Average	10	2	M	1.55 " "
July 1870	11	1	M	1.25 " "					
Jan. 1871	11	1	M	1.25 " "	July 1888	10	3	M	1.25 " "
July 1871	11	1	M	1.10 " "		10	1	M	1.85 " "
Jan. 1872	11	1	M	1.00 " "					
July 1872	11	1	M	1.40 " "	Average	10	4	M	1.40 " "
Jan. 1873	11	1	M	1.40 " "					
					Jan. 1889	10	1	M	1.25 " "
July 1873	11	1	M	1.37½ " "		10	1	M	1.85 " "
	11	2	M	1.50 " "					
					Average	10	2	M	1.55 " "
Average	11	3	M	1.46 " "					
					July 1889	10	2	M	1.50 " "
Jan. 1874	11	1	M	1.60 " "		10	1	M	1.85 " "
Jan. 1875	11	1	M	1.37½ " "					
Jan. 1876	11	1	M	1.37½ " "	Average	10	3	M	1.61½ " "
July 1876	11	2	M	1.37½ " "					
Jan. 1877	11	2	M	1.37½ " "	Jan. 1890	10	1	M	1.85 " "
July 1877	11	2	M	1.37½ " "	July 1890	10	1	M	1.85 " "
Jan. 1878	11	2	M	1.37½ " "	Jan. 1891	10	1	M	1.85 " "
July 1878	11	1	M	1.60 " "	July 1891	10	1	M	1.85 " "
Jan. 1879	11	1	M	1.60 " "					

WOOLLEN GOODS: ESTABLISHMENT No. 87, MASSACHUSETTS.

CARD TENDERS.

Jan. 1859	13	4	M	.27 per day.	July 1859	13	2	M	.23 per day.
	13	4	M	.30½ " "		13	2	M	.27 " "
	13	1	F	.37½ " "		13	4	M	.30½ " "
	13	1	M	.48 " "		13	2	M	.34½ " "
	13	1	F	.50 " "		13	4	F	.37½ " "
						13	1	M	.38½ " "
Average	13	11	.....	.33 " "		13	1	M	.46 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 87, MASSACHUSETTS—Continued.

CARD TENDERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1859—conc'd.	13	1	M	$0.48 per day.
	13	2	M	.53½ " "
Average	13	19	.....	.36 " "
Jan. 1860	13	1	M	.27 " "
	13	1	M	.30½ " "
	13	2	F	.37½ " "
	13	2	M	.38½ " "
	13	1	M	.42 " "
	13	2	F	.46 " "
	13	1	M	.50 " "
Average	13	10	.....	.39½ " "
July 1860	13	1	M	.42 " "
	13	5	M	.46 " "
	13	1	F	.46 " "
	13	1	F	.50 " "
	13	4	M	.53½ " "
	13	2	M	.57½ " "
	13	2	M	.61½ " "
Average	13	16	.....	.51½ " "
Jan. 1861	13	4	M	.46 " "
	13	3	M	.57½ " "
Average	13	7	M	.51 " "
July 1861	13	6	M	.46 " "
	13	3	M	.57½ " "
	13	5	M	.61½ " "
Average	13	14	M	.54 " "
Jan. 1862	13	5	M	.42 " "
	13	5	M	.46 " "
	13	5	F	.53½ " "
	13	4	M	.57½ " "
	13	5	M	.61½ " "
Average	13	24	.....	.52 " "
July 1862	13	1	M	.46 " "
	13	4	M	.50 " "
	13	13	F	.50 " "
	13	8	M	.53½ " "
	13	9	M	.61½ " "
Average	13	35	.....	.53½ " "
Jan. 1863	13	13	M	.50 " "
	13	5	F	.50 " "
	13	7	M	.53½ " "
	13	3	F	.53½ " "
	13	6	M	.61½ " "
	13	3	M	.65 " "
	13	1	M	.69 " "
Average	13	38	.....	.54½ " "
July 1863	13	1	M	.38½ " "
	13	4	M	.50 " "
	13	1	M	.53½ " "
	13	18	F	.53½ " "
	13	1	M	.57½ " "
	13	2	F	.61½ " "
	13	1	M	.65 " "
	13	4	M	.69 " "
Average	13	32	.....	.55½ " "
Jan. 1864	13	4	M	.50 " "
	13	3	M	.53½ " "
	13	14	F	.53½ " "
	13	1	M	.61½ " "
Jan. 1864—conc'd.	13	1	M	$0.65 per day.
	13	4	M	.69 " "
Average	13	27	.....	.56 " "
July 1864	13	1	M	.50 " "
	13	2	M	.53½ " "
	13	3	F	.53½ " "
	13	2	M	.57½ " "
	13	12	F	.57½ " "
Average	13	20	.....	.56 " "
Jan. 1865	11	4	M	.57½ " "
	11	2	F	.57½ " "
	11	2	M	.61½ " "
	11	14	F	.61½ " "
	11	1	M	.69 " "
Average	11	23	.....	.61 " "
July 1865	11	2	M	.61½ " "
	11	15	F	.61½ " "
	11	2	M	.69 " "
Average	11	19	.....	.62½ " "
Jan. 1866	11	1	M	.61½ " "
	11	5	M	.69 " "
	11	18	F	.69 " "
Average	11	24	.....	.68½ " "
July 1866	11	1	M	.61½ " "
	11	4	M	.69 " "
	11	17	F	.69 " "
Average	11	22	.....	.68½ " "
Jan. 1867	11	2	M	.60 " "
	11	4	F	.60 " "
	11	2	M	.62 " "
	11	4	F	.62 " "
	11	2	M	.70 " "
	11	7	F	.70 " "
Average	11	21	.....	.65 " "
July 1867	11	6	M	.65 " "
	11	3	F	.65 " "
	11	4	F	.70 " "
	11	1	M	.75 " "
	11	1	M	.85 " "
Average	11	15	.....	.68½ " "
Jan. 1868	11	10	M	.65 " "
	11	2	F	.68 " "
	11	1	M	.70 " "
	11	3	F	.70 " "
Average	11	16	.....	.66½ " "
July 1868	11	6	M	.65 " "
	11	3	F	.65 " "
	11	4	F	.70 " "
	11	1	M	.75 " "
	11	1	M	.85 " "
Average	11	15	.....	.68½ " "
Jan. 1869	11	1	M	.50 " "
	11	4	M	.65 " "
	11	1	M	.70 " "
	11	4	F	.70 " "
	11	2	M	.85 " "
Average	11	12	.....	.69 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 87, MASSACHUSETTS—Continued.

CARD TENDERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1869	11	1	F	$0.50 per day.
	11	7	M	.65 " "
	11	1	F	.65 " "
	11	3	F	.70 " "
	11	3	M	.85 " "
Average	11	15	.....	.69 " "
Jan. 1870	11	6	M	.65 " "
	11	1	F	.65 " "
	11	3	F	.70 " "
	11	4	M	.85 " "
Average	11	14	.....	.72 " "
July 1870	11	1	M	.60 " "
	11	6	M	.65 " "
	11	3	M	.70 " "
	11	3	M	.85 " "
Average	11	13	M	.70½ " "
Jan. 1871	11	1	M	.50 " "
	11	6	M	.65 " "
	11	1	F	.65 " "
	11	3	F	.70 " "
	11	1	M	.75 " "
	11	1	M	.85 " "
Average	11	13	.....	.67½ " "
July 1871	11	1	M	.60 " "
	11	9	F	.70 " "
	11	2	M	.85 " "
Average	11	12	.....	.71½ " "
Jan. 1872	11	1	F	.63 " "
	11	1	M	.70 " "
	11	8	F	.70 " "
	11	2	F	.80 " "
	11	2	M	.85 " "
Average	11	14	.....	.73 " "
July 1872	11	1	M	.60 " "
	11	1	F	.60 " "
	11	8	F	.70 " "
	11	4	F	.80 " "
Average	11	14	.....	.71½ " "
Jan. 1873	11	1	M	.60 " "
	11	1	M	.70 " "
	11	7	F	.70 " "
	11	4	F	.80 " "
Average	11	13	.....	.72½ " "
July 1873	11	5	M	.60 " "
	11	6	F	.70 " "
	11	5	F	.80 " "
Average	11	16	.....	.70 " "
Jan. 1874	11	1	M	.70 " "
	11	7	F	.70 " "
	11	4	F	.80 " "
Average	11	12	.....	.73½ " "
July 1874	11	1	M	.70 " "
	11	7	F	.70 " "
	11	1	M	.75 " "
	11	4	F	.80 " "
Average	11	13	.....	.73½ " "
Jan. 1875	11	1	M	$0.70 per day.
	11	8	F	.70 " "
	11	4	F	.80 " "
Average	11	13	.....	.73 " "
July 1875	11	1	M	.70 " "
	11	9	F	.70 " "
	11	1	M	.75 " "
	11	3	F	.80 " "
Average	11	14	.....	.72½ " "
Jan. 1876	10	9	F	.70 " "
	10	1	M	.75 " "
	10	3	F	.80 " "
Average	10	13	.....	.72½ " "
July 1876	10	9	F	.70 " "
	10	3	F	.80 " "
Average	10	12	F	.72½ " "
July 1877	10	1	M	.70 " "
	10	6	F	.70 " "
	10	2	F	.75 " "
	10	3	M	.90 " "
Average	10	12	.....	.76 " "
Jan. 1878	10	7	F	.70 " "
	10	2	F	.75 " "
	10	3	M	.90 " "
Average	10	12	.....	.76 " "
July 1878	10	9	M	.70 " "
	10	9	F	.70 " "
	10	2	F	.75 " "
	10	4	M	.90 " "
Average	10	24	.....	.73½ " "
Jan. 1879	10	1	M	.70 " "
	10	6	F	.70 " "
	10	2	F	.75 " "
	10	3	M	.90 " "
Average	10	12	.....	.76 " "
July 1879	10	5	M	.65 " "
	10	2	F	.65 " "
	10	2	F	.70 " "
	10	2	M	.90 " "
Average	10	11	.....	.70½ " "
Jan. 1880	10	2	M	.70 " "
	10	8	F	.70 " "
	10	2	F	.75 " "
	10	1	F	.80 " "
	10	2	M	.90 " "
Average	10	15	.....	.74 " "
July 1880	10	1	M	.75 " "
	10	6	F	.75 " "
	10	2	F	.80 " "
	10	2	M	.95 " "
Average	10	11	.....	.79½ " "
Jan. 1881	10	1	M	.60 " "
	10	1	M	.75 " "
	10	9	F	.75 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 87, MASSACHUSETTS—Continued.

CARD TENDERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1881—conc'd.	10	2	F	$0.80 per day.
	10	2	M	.95 " "
Average	10	15	.....	.77½ " "
July 1881	10	1	M	.75 " "
	10	9	F	.75 " "
	10	2	F	.80 " "
	10	2	M	.95 " "
Average	10	14	.....	.78½ " "
Jan. 1882	10	9	F	.75 " "
	10	2	F	.80 " "
	10	2	M	.95 " "
Average	10	13	.....	.79 " "
July 1882	10	1	M	.75 " "
	10	7	F	.75 " "
	10	2	F	.80 " "
Average	10	10	.....	.76 " "
Jan. 1883	10	1	M	.75 " "
	10	6	F	.75 " "
	10	2	F	.80 " "
	10	1	M	.95 " "
Average	10	10	.....	.78 " "
July 1883	10	1	M	.75 " "
	10	5	F	.75 " "
	10	1	F	.80 " "
	10	1	M	.95 " "
Average	10	8	.....	.78 " "
Jan. 1884	10	2	M	.75 " "
	10	5	F	.75 " "
	10	3	F	.80 " "
	10	2	M	.95 " "
Average	10	12	.....	.79½ " "
July 1884	10	1	F	.75 " "
	10	1	M	.95 " "
Average	10	2	.....	.85 " "
Jan. 1885	10	3	M	.75 " "
	10	2	F	.80 " "
Average	10	5	.....	.77 " "
July 1885	10	2	M	.75 " "
	10	6	F	.75 " "
	10	2	F	.80 " "
Average	10	10	.....	.76 " "
Jan. 1886	10	2	M	.75 " "
	10	6	F	.75 " "
	10	2	F	.80 " "
Average	10	10	.....	.76 " "
July 1886	10	2	M	$0.75 per day.
	10	8	F	.75 " "
	10	1	F	.80 " "
Average	10	11	.....	.75½ " "
Jan. 1887	10	1	M	.75 " "
	10	8	F	.75 " "
Average	10	9	.....	.75 " "
July 1887	10	1	M	.75 " "
	10	6	F	.75 " "
	10	2	F	.80 " "
Average	10	9	.....	.76 " "
Jan. 1888	10	1	M	.75 " "
	10	5	F	.75 " "
	10	3	F	.80 " "
Average	10	9	.....	.76½ " "
July 1888	10	1	M	.75 " "
	10	3	F	.75 " "
	10	2	F	.80 " "
Average	10	6	.....	.76½ " "
Jan. 1889	10	3	F	.75 " "
	10	2	F	.80 " "
Average	10	5	F	.77 " "
July 1889	10	1	M	.75 " "
	10	4	F	.75 " "
	10	2	F	.80 " "
Average	10	7	.....	.76½ " "
Jan. 1890	10	2	M	.75 " "
	10	5	F	.75 " "
	10	1	M	.80 " "
	10	2	F	.80 " "
Average	10	10	.....	.76½ " "
July 1890	10	1	M	.75 " "
	10	5	F	.75 " "
	10	1	M	.80 " "
	10	2	F	.80 " "
Average	10	9	.....	.76½ " "
Jan. 1891	10	1	M	.75 " "
	10	6	F	.75 " "
	10	1	M	.80 " "
	10	2	F	.80 " "
Average	10	10	.....	.76½ " "
July 1891	10	2	M	.75 " "
	10	6	F	.75 " "
	10	1	M	.80 " "
	10	2	F	.80 " "
Average	10	11	.....	.76½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 87, MASSACHUSETTS—Continued.

CARDERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1859	13	5	M	$0.62½ per day.
	13	1	M	.84½ " "
	13	1	M	1.00 " "
Average	13	7	M	.71 " "
July 1859	13	1	M	.62½ " "
	13	1	M	.69 " "
	13	1	M	.73 " "
	13	1	M	.76½ " "
	13	1	M	.84½ " "
	13	1	M	1.00 " "
Average	13	6	M	.77½ " "
Jan. 1860	13	2	M	.67 " "
	13	1	M	.69 " "
	13	1	M	.73 " "
	13	1	M	.76½ " "
	13	2	M	.84½ " "
	13	1	M	1.12½ " "
Average	13	8	M	.79½ " "
July 1860	13	1	M	.73 " "
	13	1	M	.76½ " "
	13	1	M	.84½ " "
	13	1	M	1.00 " "
	13	1	M	1.12½ " "
	13	1	M	1.25 " "
Average	13	6	M	.95½ " "
Jan. 1861	13	2	M	.67 " "
	13	1	M	.73 " "
	13	2	M	.76½ " "
	13	1	M	.84½ " "
	13	2	M	1.00 " "
	13	1	M	1.25 " "
Average	13	9	M	.85½ " "
July 1861	13	1	M	.64½ " "
	13	2	M	.76½ " "
	13	1	M	.84½ " "
Average	13	4	M	.75½ " "
Jan. 1862	13	2	M	.76½ " "
	13	1	M	.92 " "
Average	13	3	M	.81½ " "
July 1862	13	3	M	.76½ " "
	13	1	M	.84½ " "
	13	1	M	.92 " "
	13	2	M	1.00 " "
Average	13	7	M	.86½ " "
Jan. 1863	13	3	M	.76½ " "
	13	2	M	.84½ " "
	13	1	M	.92 " "
	13	2	M	1.00 " "
Average	13	8	M	.86½ " "
July 1863	13	2	M	.84½ " "
	13	1	M	.96 " "
	13	2	M	1.12½ " "
Average	13	5	M	.98 " "
Jan. 1864	13	2	M	$0.84½ per day.
	13	1	M	.92 " "
	13	2	M	1.12½ " "
Average	13	5	M	.97 " "
July 1864	13	1	M	.73 " "
	13	3	M	.76½ " "
	13	1	M	.84½ " "
	13	2	M	.92 " "
	13	4	M	.96 " "
	13	1	M	1.25 " "
Average	13	12	M	.90 " "
Jan. 1865	11	1	M	.76½ " "
	11	3	M	.92 " "
	11	4	M	.96 " "
Average	11	8	M	.92 " "
July 1865	11	1	M	.96 " "
	11	3	M	1.00 " "
	11	2	M	1.25 " "
Average	11	6	M	1.07½ " "
Jan. 1866	11	1	M	1.00 " "
	11	2	M	1.12½ " "
	11	4	M	1.25 " "
Average	11	7	M	1.18 " "
July 1866	11	1	M	1.00 " "
	11	3	M	1.12½ " "
	11	4	M	1.25 " "
Average	11	8	M	1.17 " "
Jan. 1867	11	6	M	1.00 " "
	11	1	M	1.12½ " "
	11	2	M	1.25 " "
	11	1	M	1.50 " "
Average	11	10	M	1.11½ " "
July 1867	11	4	M	1.00 " "
	11	3	M	1.12½ " "
	11	5	M	1.25 " "
	11	1	M	1.50 " "
Average	11	13	M	1.16½ " "
Jan. 1868	11	3	M	1.00 " "
	11	4	M	1.25 " "
	11	1	M	1.50 " "
Average	11	8	M	1.18½ " "
July 1868	11	5	M	1.00 " "
	11	5	M	1.25 " "
	11	1	M	1.50 " "
Average	11	11	M	1.16 " "
Jan. 1869	11	4	M	1.00 " "
	11	4	M	1.25 " "
	11	1	M	1.50 " "
Average	11	9	M	1.16½ " "
July 1869	11	4	M	1.00 " "
	11	1	M	1.12½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 87, MASSACHUSETTS—Continued.

CARDERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1869—conc'd.	11	4	M	$1.25 per day.
	11	1	M	1.50 " "
Average	11	10	M	1.16½ " "
Jan. 1870	11	3	M	1.00 " "
	11	5	M	1.25 " "
	11	1	M	1.50 " "
Average	11	9	M	1.19½ " "
July 1870	11	3	M	1.00 " "
	11	5	M	1.25 " "
	11	1	M	1.50 " "
Average	11	9	M	1.19½ " "
Jan. 1871	11	5	M	1.00 " "
	11	4	M	1.25 " "
	11	1	M	1.50 " "
Average	11	10	M	1.15 " "
July 1871	11	9	M	1.00 " "
	11	1	M	1.12½ " "
	11	3	M	1.25 " "
	11	1	M	1.50 " "
Average	11	14	M	1.10 " "
Jan. 1872	11	3	M	1.00 " "
	11	3	M	1.12½ " "
	11	3	M	1.25 " "
	11	1	M	1.50 " "
Average	11	10	M	1.16½ " "
July 1872	11	6	M	1.00 " "
	11	1	M	1.12½ " "
	11	6	M	1.25 " "
Average	11	13	M	1.12½ " "
Jan. 1873	11	3	M	1.00 " "
	11	1	M	1.12½ " "
	11	6	M	1.25 " "
Average	11	10	M	1.16½ " "
July 1873	11	3	M	1.00 " "
	11	2	M	1.25 " "
	11	4	M	1.37½ " "
Average	11	9	M	1.22 " "
Jan. 1874	11	4	M	1.00 " "
	11	4	M	1.25 " "
	11	3	M	1.37½ " "
Average	11	11	M	1.19½ " "
July 1874	11	5	M	1.00 " "
	11	5	M	1.25 " "
	11	3	M	1.37½ " "
Average	11	13	M	1.18½ " "
Jan. 1875	11	5	M	1.00 " "
	11	5	M	1.25 " "
	11	3	M	1.37½ " "
Average	11	13	M	1.18½ " "
July 1875	11	5	M	1.00 " "
	11	5	M	1.25 " "
	11	3	M	1.37½ " "
Average	11	13	M	1.18½ " "
Jan. 1876	10	5	M	$1.00 per day.
	10	5	M	1.25 " "
	10	3	M	1.37½ " "
Average	10	13	M	1.18½ " "
July 1876	10	5	M	1.00 " "
	10	1	M	1.25 " "
	10	3	M	1.37½ " "
Average	10	9	M	1.15½ " "
July 1877	10	3	M	1.00 " "
	10	2	M	1.12½ " "
Average	10	5	M	1.05 " "
Jan. 1878	10	3	M	1.00 " "
	10	2	M	1.12½ " "
	10	1	M	1.25 " "
Average	10	6	M	1.08½ " "
July 1878	10	3	M	1.00 " "
	10	2	M	1.12½ " "
	10	1	M	1.25 " "
Average	10	6	M	1.08½ " "
Jan. 1879	10	3	M	1.00 " "
	10	2	M	1.12½ " "
	10	1	M	1.25 " "
Average	10	6	M	1.08½ " "
July 1879	10	3	M	1.00 " "
	10	2	M	1.12½ " "
	10	1	M	1.25 " "
Average	10	6	M	1.08½ " "
Jan. 1880	10	3	M	1.00 " "
	10	2	M	1.12½ " "
	10	1	M	1.25 " "
Average	10	6	M	1.08½ " "
July 1880	10	1	M	1.00 " "
	10	3	M	1.10 " "
	10	2	M	1.20 " "
	10	1	M	1.35 " "
Average	10	7	M	1.15 " "
Jan. 1881	10	1	M	1.00 " "
	10	3	M	1.10 " "
	10	2	M	1.20 " "
	10	1	M	1.35 " "
Average	10	7	M	1.15 " "
July 1881	10	1	M	1.00 " "
	10	4	M	1.10 " "
	10	3	M	1.20 " "
	10	1	M	1.35 " "
Average	10	9	M	1.15 " "
Jan. 1882	10	2	M	1.00 " "
	10	4	M	1.10 " "
	10	2	M	1.20 " "
	10	1	M	1.35 " "
Average	10	9	M	1.13 " "
July 1882	10	2	M	1.00 " "
	10	3	M	1.10 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 87, MASSACHUSETTS—Continued.

CARDERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1882—conc'd.	10	2	M	$1.20 per day.
	10	1	M	1.35 " "
Average	10	8	M	1.13 " "
Jan. 1883	10	2	M	1.00 " "
	10	3	M	1.10 " "
	10	2	M	1.20 " "
	10	1	M	1.35 " "
Average	10	8	M	1.13 " "
July 1883	10	1	M	1.00 " "
	10	3	M	1.10 " "
	10	1	M	1.20 " "
Average	10	5	M	1.10 " "
Jan. 1884	10	2	M	1.00 " "
	10	3	M	1.10 " "
	10	2	M	1.20 " "
	10	1	M	1.35 " "
Average	10	8	M	1.13 " "
July 1884	10	1	M	1.10 " "
Jan. 1885	10	1	M	1.00 " "
	10	3	M	1.20 " "
Average	10	4	M	1.15 " "
July 1885	10	1	M	1.00 " "
	10	2	M	1.10 " "
	10	3	M	1.20 " "
	10	1	M	1.25 " "
Average	10	7	M	1.15 " "
Jan. 1886	10	3	M	1.00 " "
	10	4	M	1.20 " "
	10	1	M	1.25 " "
Average	10	8	M	1.13 " "
July 1886	10	1	M	1.00 " "
	10	3	M	1.10 " "
	10	2	M	1.20 " "
	10	1	M	1.25 " "
	10	2	M	1.30 " "
Average	10	9	M	1.17 " "
Jan. 1887	10	2	M	1.10 " "
	10	2	M	1.20 " "
	10	1	M	1.25 " "
	10	2	M	1.30 " "
Average	10	7	M	1.20½ " "
July 1887	10	2	M	1.00 " "
	10	3	M	1.10 " "
	10	1	M	1.20 " "
July 1887—conc'd.	10	1	M	$1.25 per day.
	10	2	M	1.30 " "
Average	10	9	M	1.15 " "
Jan. 1888	10	1	M	1.00 " "
	10	2	M	1.10 " "
	10	1	M	1.20 " "
	10	1	M	1.25 " "
	10	2	M	1.30 " "
Average	10	7	M	1.18 " "
July 1888	10	1	M	1.00 " "
	10	1	M	1.10 " "
	10	1	M	1.20 " "
	10	1	M	1.25 " "
	10	1	M	1.30 " "
Average	10	5	M	1.17 " "
Jan. 1889	10	1	M	1.20 " "
	10	1	M	1.25 " "
	10	2	M	1.30 " "
Average	10	4	M	1.26¼ " "
July 1889	10	2	M	1.10 " "
	10	1	M	1.20 " "
	10	2	M	1.25 " "
	10	2	M	1.30 " "
	10	1	M	1.50 " "
Average	10	8	M	1.25 " "
Jan. 1890	10	1	M	1.00 " "
	10	3	M	1.10 " "
	10	1	M	1.20 " "
	10	2	M	1.25 " "
	10	2	M	1.30 " "
	10	1	M	1.50 " "
Average	10	10	M	1.21 " "
July 1890	10	4	M	1.10 " "
	10	1	M	1.20 " "
	10	1	M	1.25 " "
	10	2	M	1.30 " "
	10	1	M	1.50 " "
Average	10	9	M	1.21½ " "
Jan. 1891	10	3	M	1.10 " "
	10	2	M	1.20 " "
	10	2	M	1.25 " "
	10	2	M	1.30 " "
Average	10	9	M	1.20 " "
July 1891	10	3	M	1.10 " "
	10	2	M	1.20 " "
	10	2	M	1.25 " "
	10	2	M	1.30 " "
Average	10	9	M	1.20 " "

DYEHOUSE HANDS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1859	13	2	M	.46 per day.
	13	16	M	.61½ " "
	13	1	M	.65 " "
	13	1	M	.73 " "
	13	1	M	1.12½ " "
Average	13	21	M	.63 " "
July 1859	13	18	M	.61½ per day.
	13	1	M	.73 " "
	13	1	M	1.00 " "
	13	1	M	1.12½ " "
Average	13	21	M	.66½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 87, MASSACHUSETTS—Continued.

DYEHOUSE HANDS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1860	13	1	M	$0.53½ per day.
	13	12	M	.61½ " "
	13	7	M	.63½ " "
	13	1	M	.73 " "
	13	1	M	1.25 " "
Average	13	22	M	.65 " "
July 1860	13	1	M	.46 " "
	13	14	M	.61½ " "
	13	1	M	.69 " "
Average	13	16	M	.61 " "
Jan. 1861	13	12	M	.61½ " "
	13	1	M	.63½ " "
	13	1	M	.69 " "
	13	1	M	.76½ " "
	13	1	M	1.00 " "
Average	13	16	M	.65½ " "
July 1861	13	18	M	.61½ " "
	13	1	M	.65 " "
	13	2	M	.69 " "
	13	1	M	.76½ " "
	13	1	M	1.00 " "
Average	13	23	M	.64½ " "
Jan. 1862	13	1	M	.53½ " "
	13	24	M	.61½ " "
	13	1	M	.65 " "
	13	1	M	.69 " "
	13	1	M	.76½ " "
	13	1	M	1.00 " "
Average	13	29	M	.63½ " "
July 1862	13	27	M	.65 " "
	13	2	M	.76½ " "
Average	13	29	M	.66 " "
Jan. 1863	13	18	M	.76½ " "
	13	1	M	.96 " "
Average	13	19	M	.77½ " "
July 1863	13	21	M	.76½ " "
	13	1	M	.96 " "
Average	13	22	M	.77½ " "
Jan. 1864	13	23	M	.76½ " "
	13	1	M	.96 " "
Average	13	24	M	.77½ " "
July 1864	13	15	M	.84½ " "
	13	2	M	.92 " "
	13	1	M	1.00 " "
Average	13	18	M	.86 " "
Jan. 1865	11	11	M	.96 " "
	11	1	M	1.50 " "
Average	11	12	M	1.00½ " "
July 1865	11	13	M	1.00 " "
	11	2	M	1.12½ " "
Average	11	15	M	1.01½ " "
Jan. 1866	11	15	M	$1.25 per day.
	11	1	M	1.50 " "
Average	11	16	M	1.26½ " "
July 1866	11	14	M	1.25 " "
	11	1	M	1.50 " "
Average	11	15	M	1.26½ " "
Jan. 1867	11	8	M	1.00 " "
	11	4	M	1.25 " "
Average	11	12	M	1.08½ " "
July 1867	11	1	M	.85 " "
	11	8	M	1.12½ " "
Average	11	9	M	1.09½ " "
Jan. 1868	11	1	M	.85 " "
	11	6	M	1.00 " "
	11	1	M	1.12½ " "
Average	11	8	M	.99½ " "
July 1868	11	8	M	1.12½ " "
Jan. 1869	11	1	M	.85 " "
	11	8	M	1.12½ " "
Average	11	9	M	1.09½ " "
July 1869	11	7	M	1.12½ " "
Jan. 1870	11	9	M	1.12½ " "
July 1870	11	8	M	1.12½ " "
Jan. 1871	11	9	M	1.12½ " "
July 1871	11	8	M	1.12½ " "
Jan. 1872	11	3	M	.50 " "
	11	2	M	.60 " "
	11	1	M	.80 " "
	11	7	M	1.12½ " "
Average	11	13	M	.87½ " "
July 1872	11	8	M	1.12½ " "
	11	1	M	1.25 " "
Average	11	9	M	1.14 " "
Jan. 1873	11	6	M	1.12½ " "
	11	2	M	1.25 " "
Average	11	8	M	1.15½ " "
July 1873	11	6	M	1.12½ " "
	11	2	M	1.25 " "
Average	11	8	M	1.15½ " "
Jan. 1874	11	5	M	1.12½ " "
	11	2	M	1.25 " "
Average	11	7	M	1.16 " "
July 1874	11	6	M	1.12½ " "
	11	2	M	1.25 " "
Average	11	8	M	1.15½ " "
Jan. 1875	11	6	M	1.12½ " "
	11	1	M	1.25 " "
Average	11	7	M	1.14½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 87, MASSACHUSETTS—Continued.

DYEHOUSE HANDS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1875	11	7	M	$1.12½ per day.
	11	1	M	1.25 " "
Average	11	8	M	1.14 " "
Jan. 1876	10	7	M	1.12½ " "
	10	1	M	1.25 " "
Average	10	8	M	1.14 " "
July 1876	10	7	M	1.12½ " "
	10	1	M	1.25 " "
Average	10	8	M	1.14 " "
July 1877	10	4	M	1.00 " "
Jan. 1878	10	1	M	.90 " "
	10	6	M	1.00 " "
Average	10	7	M	.98½ " "
July 1878	10	1	M	.90 " "
	10	6	M	1.00 " "
Average	10	7	M	.98½ " "
Jan. 1879	10	6	M	1.00 " "
July 1879	10	8	M	1.00 " "
Jan. 1880	10	9	M	1.00 " "
July 1880	10	9	M	1.10 " "
	10	1	M	1.20 " "
Average	10	10	M	1.11 " "
Jan. 1881	10	1	M	.75 " "
	10	7	M	1.10 " "
	10	1	M	1.20 " "
Average	10	9	M	1.07 " "
July 1881	10	1	M	.75 " "
	10	7	M	1.10 " "
	10	1	M	1.20 " "
Average	10	9	M	1.07 " "
Jan. 1882	10	1	M	.75 " "
	10	7	M	1.10 " "
	10	1	M	1.20 " "
Average	10	9	M	1.07 " "
July 1882	10	8	M	1.20 " "
Jan. 1883	10	9	M	1.20 " "
July 1883	10	7	M	1.20 " "
Jan. 1884	10	7	M	1.20 " "
July 1884	10	2	M	1.20 " "
Jan. 1885	10	6	M	1.20 " "
July 1885	10	4	M	1.20 " "
	10	1	M	1.25 " "
Average	10	5	M	1.21 " "
Jan. 1886	10	6	M	$1.20 per day.
	10	1	M	1.25 " "
Average	10	7	M	1.20½ " "
July 1886	10	5	M	1.20 " "
	10	1	M	1.25 " "
Average	10	6	M	1.21 " "
Jan. 1887	10	6	M	1.20 " "
	10	1	M	1.25 " "
Average	10	7	M	1.20½ " "
July 1887	10	6	M	1.20 " "
	10	1	M	1.25 " "
Average	10	7	M	1.20½ " "
Jan. 1888	10	5	M	1.20 " "
	10	1	M	1.25 " "
Average	10	6	M	1.21 " "
July 1888	10	6	M	1.20 " "
	10	1	M	1.25 " "
Average	10	7	M	1.20½ " "
Jan. 1889	10	4	M	1.20 " "
	10	1	M	1.25 " "
Average	10	5	M	1.21 " "
July 1889	10	5	M	1.20 " "
	10	1	M	1.25 " "
Average	10	6	M	1.21 " "
Jan. 1890	10	1	M	1.00 " "
	10	8	M	1.20 " "
	10	1	M	1.25 " "
Average	10	10	M	1.18½ " "
July 1890	10	9	M	1.20 " "
	10	1	M	1.25 " "
Average	10	10	M	1.20½ " "
Jan. 1891	10	1	M	.75 " "
	10	9	M	1.20 " "
	10	1	M	1.25 " "
Average	10	11	M	1.16½ " "
July 1891	10	1	M	.75 " "
	10	9	M	1.20 " "
	10	1	M	1.25 " "
Average	10	11	M	1.16½ " "

LOOM FIXERS.

Jan. 1859	13	1	M	1.25 per day.	July 1860	13	1	M	1.25 per day.
July 1859	13	1	M	1.25 " "	Jan. 1861	13	1	M	1.25 " "
Jan. 1860	13	1	M	1.25 " "	Jan. 1862	13	1	M	1.75 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 87, MASSACHUSETTS—Continued.

LOOM FIXERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1862	13	1	M	$1.75 per day.
Jan. 1863	13	1	M	1.33⅓ " "
	13	1	M	1.50 " "
	13	1	M	1.75 " "
Average	13	3	M	1.53 " "
Jan. 1864	13	4	M	1.50 " "
	13	2	M	1.75 " "
Average	13	6	M	1.58½ " "
July 1864	13	3	M	1.75 " "
	13	2	M	2.00 " "
Average	13	5	M	1.85 " "
Jan. 1865	11	2	M	1.50 " "
	11	3	M	1.75 " "
	11	1	M	2.12½ " "
	11	5	M	2.25 " "
	11	2	M	2.50 " "
Average	11	13	M	2.05 " "
July 1865	11	1	M	1.75 " "
	11	4	M	2.25 " "
	11	4	M	2.50 " "
Average	11	9	M	2.30½ " "
Jan. 1866	11	1	M	1.75 " "
	11	6	M	2.50 " "
Average	11	7	M	2.39½ " "
July 1866	11	1	M	1.75 " "
	11	6	M	2.50 " "
Average	11	7	M	2.39½ " "
Jan. 1867	11	1	M	1.75 " "
	11	5	M	2.50 " "
Average	11	6	M	2.37½ " "
July 1867	11	1	M	1.50 " "
	11	1	M	1.75 " "
	11	6	M	2.00 " "
Average	11	8	M	1.90½ " "
Jan. 1868	11	1	M	1.50 " "
	11	1	M	1.75 " "
	11	6	M	2.00 " "
Average	11	8	M	1.90½ " "
July 1868	11	1	M	1.50 " "
	11	1	M	1.75 " "
	11	6	M	2.00 " "
Average	11	8	M	1.90½ " "
Jan. 1869	11	2	M	1.50 " "
	11	1	M	1.75 " "
	11	5	M	2.00 " "
Average	11	8	M	1.84½ " "
July 1869	11	1	M	1.37½ " "
	11	2	M	1.50 " "
	11	1	M	1.75 " "
	11	4	M	2.00 " "
Average	11	8	M	1.76½ " "
Jan. 1870	11	1	M	$1.37½ per day.
	11	1	M	1.50 " "
	11	1	M	1.75 " "
	11	5	M	2.00 " "
Average	11	8	M	1.83 " "
July 1870	11	1	M	1.37½ " "
	11	1	M	1.50 " "
	11	1	M	1.75 " "
	11	5	M	2.00 " "
Average	11	8	M	1.83 " "
Jan. 1871	11	1	M	1.75 " "
	11	7	M	2.00 " "
	11	1	M	2.50 " "
Average	11	9	M	2.03 " "
July 1871	11	1	M	1.75 " "
	11	6	M	2.00 " "
Average	11	7	M	1.96½ " "
Jan. 1872	11	1	M	1.75 " "
	11	7	M	2.00 " "
	11	1	M	2.75 " "
Average	11	9	M	2.05½ " "
July 1872	11	1	M	1.37½ " "
	11	1	M	1.75 " "
	11	5	M	2.00 " "
	11	1	M	2.50 " "
Average	11	8	M	1.95½ " "
Jan. 1873	11	1	M	1.37½ " "
	11	1	M	1.50 " "
	11	1	M	1.75 " "
	11	6	M	2.00 " "
	11	1	M	2.50 " "
	11	1	M	3.00 " "
Average	11	11	M	2.01 " "
July 1873	11	1	M	1.50 " "
	11	1	M	1.75 " "
	11	7	M	2.00 " "
	11	1	M	3.00 " "
Average	11	10	M	2.02½ " "
Jan. 1874	11	1	M	1.50 " "
	11	1	M	1.75 " "
	11	7	M	2.00 " "
	11	1	M	3.00 " "
Average	11	10	M	2.02½ " "
July 1874	11	1	M	1.50 " "
	11	7	M	2.00 " "
	11	1	M	3.00 " "
Average	11	9	M	2.05½ " "
Jan. 1875	11	1	M	1.50 " "
	11	7	M	2.00 " "
	11	1	M	3.00 " "
Average	11	9	M	2.05½ " "
July 1875	11	7	M	2.00 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 87, MASSACHUSETTS—Continued.

LOOM FIXERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1876	10	1	M	$1.50 per day.
	10	7	M	2.00 " "
Average	10	8	M	1.93½ " "
July 1876	10	1	M	1.50 " "
	10	6	M	2.00 " "
	10	1	M	2.25 " "
Average	10	8	M	1.97 " "
July 1877	10	1	M	1.50 " "
	10	5	M	1.75 " "
Average	10	6	M	1.71 " "
Jan. 1878	10	5	M	1.75 " "
July 1878	10	6	M	1.75 " "
Jan. 1879	10	6	M	1.75 " "
July 1879	10	6	M	1.75 " "
Jan. 1880	10	6	M	1.75 " "
July 1880	10	2	M	1.35 " "
	10	6	M	1.75 " "
	10	7	M.	2.00 " "
Average	10	15	M	1.81½ " "
Jan. 1881	10	1	M	1.35 " "
	10	7	M	2.00 " "
Average	10	8	M	1.92 " "
July 1881	10	1	M	1.35 " "
	10	1	M	1.50 " "
	10	7	M	2.00 " "
Average	10	9	M	1.87 " "
Jan. 1882	10	1	M	1.35 " "
	10	7	M	2.00 " "
Average	10	8	M	1.92 " "
July 1882	10	1	M	1.50 " "
	10	7	M	2.00 " "
Average	10	8	M	1.93½ " "
Jan. 1883	10	1	M	1.50 " "
	10	1	M	1.75 " "
	10	6	M	2.00 " "
Average	10	8	M	1.90½ " "
July 1883	10	2	M	2.00 " "
Jan. 1884	10	1	M	1.50 " "
	10	6	M	2.00 " "
Average	10	7	M	1.93 " "
July 1884	10	2	M	2.00 " "
Jan. 1885	10	1	M	1.50 " "
	10	5	M	2.00 " "
Average	10	6	M	1.91½ " "
July 1885	10	1	M	$1.50 per day.
	10	6	M	2.00 " "
Average	10	7	M	1.93 " "
Jan. 1886	10	1	M	1.50 " "
	10	6	M	2.00 " "
Average	10	7	M	1.93 " "
July 1886	10	2	M	1.50 " "
	10	7	M	2.00 " "
Average	10	9	M	1.89 " "
Jan. 1887	10	1	M	1.50 " "
	10	6	M	2.00 " "
	10	1	M	2.25 " "
Average	10	8	M	1.97 " "
July 1887	10	4	M	2.00 " "
	10	2	M	2.25 " "
Average	10	6	M	2.08½ " "
Jan. 1888	10	4	M	2.00 " "
	10	2	M	2.25 " "
Average	10	6	M	2.08½ " "
July 1888	10	1	M	2.25 " "
Jan. 1889	10	1	M	1.50 " "
	10	1	M	2.50 " "
Average	10	2	M	2.00 " "
July 1889	10	1	M	1.50 " "
	10	1	M	1.75 " "
	10	3	M	2.00 " "
Average	10	5	M	1.85 " "
Jan. 1890	10	3	M	1.35 " "
	10	1	M	1.50 " "
	10	4	M	2.00 " "
	10	1	M	2.25 " "
Average	10	9	M	1.75½ " "
July 1890	10	1	M	1.35 " "
	10	1	M	1.75 " "
	10	4	M	2.00 " "
	10	1	M	2.25 " "
Average	10	7	M	1.90½ " "
Jan. 1891	10	1	M	1.35 " "
	10	5	M	2.00 " "
	10	1	M	2.25 " "
	10	1	M	2.75 " "
Average	10	8	M	2.04½ " "
July 1891	10	1	M	1.35 " "
	10	5	M	2.00 " "
	10	1	M	2.75 " "
Average	10	7	M	2.01½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 87, MASSACHUSETTS—Continued.

OVERSEERS, CARDING DEPARTMENT.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1859	13	1	M	$2.00 per day.	July 1873	11	1	M	$4.00 per day.
July 1859	13	1	M	2.00 " "	Jan. 1874	11	1	M	4.00 " "
Jan. 1860	13	1	M	2.00 " "	July 1874	11	1	M	4.00 " "
July 1860	13	1	M	2.00 " "	Jan. 1875	11	1	M	4.00 " "
Jan. 1861	13	1	M	2.30 " "	July 1875	11	1	M	4.00 " "
July 1861	13	1	M	2.30 " "	Jan. 1876	10	1	M	4.00 " "
July 1862	13	1	M	2.30 " "	July 1876	10	1	M	4.00 " "
Jan. 1863	13	1	M	2.30 " "	July 1877	10	1	M	3.50 " "
July 1863	13	1	M	2.30 " "	Jan. 1878	10	1	M	3.50 " "
					July 1878	10	1	M	3.50 " "
July 1864	13	1	M	2.50 " "	Jan. 1879	10	1	M	3.50 " "
	13	1	M	3.00 " "	July 1879	10	1	M	3.50 " "
					Jan. 1880	10	1	M	3.50 " "
Average	13	2	M	2.75 " "	July 1880	10	1	M	3.50 " "
					Jan. 1881	10	1	M	3.50 " "
Jan. 1865	11	1	M	2.50 " "	July 1881	10	1	M	3.50 " "
	11	1	M	3.00 " "	Jan. 1882	10	1	M	3.50 " "
					July 1882	10	1	M	3.50 " "
Average	11	2	M	2.75 " "	Jan. 1883	10	1	M	3.50 " "
					July 1883	10	1	M	3.50 " "
July 1865	11	1	M	2.50 " "	Jan. 1884	10	1	M	3.50 " "
Jan. 1866	11	1	M	3.00 " "	July 1884	10	1	M	3.50 " "
July 1866	11	1	M	3.00 " "	Jan. 1885	10	1	M	3.50 " "
Jan. 1867	11	1	M	3.00 " "	July 1885	10	1	M	3.50 " "
July 1867	11	1	M	3.00 " "	Jan. 1886	10	1	M	3.50 " "
Jan. 1868	11	1	M	3.00 " "	July 1886	10	1	M	3.50 " "
July 1868	11	1	M	3.00 " "	Jan. 1887	10	1	M	4.25 " "
Jan. 1869	11	1	M	3.00 " "	July 1887	10	1	M	4.25 " "
July 1869	11	1	M	3.00 " "	Jan. 1888	10	1	M	4.25 " "
Jan. 1870	11	1	M	3.00 " "	July 1888	10	1	M	4.25 " "
July 1870	11	1	M	3.00 " "	Jan. 1889	10	1	M	3.50 " "
Jan. 1871	11	1	M	3.00 " "	July 1889	10	1	M	4.25 " "
July 1871	11	1	M	3.00 " "	Jan. 1890	10	1	M	4.25 " "
Jan. 1872	11	1	M	4.00 " "	July 1890	10	1	M	4.25 " "
July 1872	11	1	M	5.00 " "	Jan. 1891	10	1	M	4.25 " "
Jan. 1873	11	1	M	4.00 " "	July 1891	10	1	M	4.25 " "

OVERSEERS, DYEHOUSE.

Jan. 1859	13	1	M	1.50 per day.	Jan. 1871	11	1	M	3.50 per day.
July 1859	13	1	M	1.50 " "	July 1871	11	1	M	3.50 " "
Jan. 1860	13	1	M	2.00 " "	Jan. 1872	11	1	M	3.00 " "
July 1860	13	1	M	1.50 " "	July 1872	11	1	M	3.00 " "
Jan. 1861	13	1	M	1.50 " "	Jan. 1873	11	1	M	3.00 " "
July 1861	13	1	M	1.50 " "	July 1873	11	1	M	3.00 " "
Jan. 1862	13	1	M	2.25 " "	Jan. 1874	11	1	M	3.00 " "
July 1862	13	1	M	2.25 " "	July 1874	11	1	M	3.00 " "
					Jan. 1875	11	1	M	3.00 " "
Jan. 1863	13	1	M	2.25 " "	July 1875	11	1	M	3.00 " "
	13	1	M	2.50 " "	Jan. 1876	10	1	M	3.00 " "
					July 1876	10	1	M	3.00 " "
Average	13	2	M	2.37½ " "	July 1877	10	1	M	2.25 " "
					Jan. 1878	10	1	M	2.25 " "
July 1863	13	1	M	2.50 " "	July 1878	10	1	M	2.25 " "
					Jan. 1879	10	1	M	2.25 " "
Jan. 1864	13	1	M	2.50 " "	July 1879	10	1	M	2.25 " "
	13	1	M	3.00 " "	Jan. 1880	10	1	M	2.25 " "
					July 1880	10	1	M	2.50 " "
Average	13	2	M	2.75 " "	Jan. 1881	10	1	M	2.50 " "
					July 1881	10	1	M	2.50 " "
July 1864	13	1	M	3.00 " "	Jan. 1882	10	1	M	2.75 " "
Jan. 1865	11	1	M	3.00 " "	July 1882	10	1	M	2.75 " "
July 1865	11	1	M	3.00 " "	Jan. 1883	10	1	M	2.75 " "
Jan. 1866	11	1	M	3.50 " "	July 1883	10	1	M	2.75 " "
July 1866	11	1	M	3.50 " "	Jan. 1884	10	1	M	2.75 " "
Jan. 1867	11	1	M	3.50 " "	July 1884	10	1	M	2.75 " "
July 1867	11	1	M	3.00 " "	Jan. 1885	10	1	M	2.75 " "
Jan. 1868	11	1	M	3.00 " "	July 1885	10	1	M	2.75 " "
July 1868	11	1	M	3.00 " "	Jan. 1886	10	1	M	2.75 " "
Jan. 1869	11	1	M	3.00 " "	July 1886	10	1	M	3.00 " "
July 1869	11	1	M	3.00 " "	Jan. 1887	10	1	M	3.50 " "
Jan. 1870	11	1	M	3.00 " "	July 1887	10	1	M	2.50 " "
July 1870	11	1	M	3.00 " "	Jan. 1888	10	1	M	2.50 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 87, MASSACHUSETTS—Continued.

OVERSEERS, DYEHOUSE—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1888	10	1	M	$2.50 per day.	July 1890	10	1	M	$3.00 per day.
Jan. 1889	10	1	M	2.25 " "	Jan. 1891	10	1	M	3.00 " "
July 1889	10	1	M	2.25 " "	July 1891	10	1	M	3.00 " "
Jan. 1890	10	1	M	3.00 " "					

OVERSEERS, FINISHING DEPARTMENT.

Jan. 1864	13	1	M	3.00 per day.	July 1876	10	1	M	3.00 per day.
July 1864	13	1	M	3.00 " "	July 1877	10	1	M	2.25 " "
Jan. 1865	11	1	M	3.00 " "	Jan. 1878	10	1	M	2.25 " "
July 1865	11	1	M	4.00 " "	July 1878	10	1	M	2.25 " "
Jan. 1866	11	1	M	3.50 " "	Jan. 1879	10	1	M	2.25 " "
July 1866	11	1	M	3.50 " "	July 1879	10	1	M	2.25 " "
Jan. 1867	11	1	M	3.50 " "	Jan. 1880	10	1	M	2.25 " "
					July 1880	10	1	M	2.25 " "
July 1867	11	1	M	3.00 " "	Jan. 1881	10	1	M	2.50 " "
	11	1	M	3.50 " "	July 1881	10	1	M	2.50 " "
					Jan. 1882	10	1	M	2.50 " "
Average	11	2	M	3.25 " "	July 1882	10	1	M	2.50 " "
					Jan. 1883	10	1	M	2.50 " "
Jan. 1868	11	1	M	3.00 " "	July 1883	10	1	M	2.50 " "
July 1868	11	1	M	3.00 " "	Jan. 1884	10	1	M	2.50 " "
Jan. 1869	11	1	M	3.00 " "	July 1884	10	1	M	2.50 " "
July 1869	11	1	M	3.00 " "	Jan. 1885	10	1	M	4.00 " "
Jan. 1870	11	1	M	3.50 " "	July 1885	10	1	M	3.50 " "
July 1870	11	1	M	3.50 " "	Jan. 1886	10	1	M	4.00 " "
Jan. 1871	11	1	M	3.50 " "	July 1886	10	1	M	4.00 " "
July 1871	11	1	M	3.50 " "	Jan. 1887	10	1	M	4.00 " "
Jan. 1872	11	1	M	2.50 " "	July 1887	10	1	M	3.00 " "
July 1872	11	1	M	2.50 " "	Jan. 1888	10	1	M	3.50 " "
Jan. 1873	11	1	M	2.50 " "	July 1888	10	1	M	3.50 " "
July 1873	11	1	M	2.75 " "	Jan. 1889	10	1	M	4.00 " "
Jan. 1874	11	1	M	4.00 " "	July 1889	10	1	M	3.50 " "
July 1874	11	1	M	4.00 " "	Jan. 1890	10	1	M	4.00 " "
Jan. 1875	11	1	M	4.00 " "	July 1890	10	1	M	4.00 " "
July 1875	11	1	M	2.50 " "	Jan. 1891	10	1	M	4.00 " "
Jan. 1876	10	1	M	2.75 " "	July 1891	10	1	M	4.00 " "

OVERSEERS, SPINNING DEPARTMENT.

July 1862	13	1	M	1.75 per day.	Jan. 1879	10	1	M	2.50 per day.
Jan. 1865	11	1	M	2.00 " "	July 1879	10	1	M	2.50 " "
July 1865	11	1	M	2.00 " "	Jan. 1880	10	1	M	2.50 " "
Jan. 1867	11	1	M	3.00 " "	July 1880	10	1	M	2.50 " "
July 1867	11	1	M	2.00 " "	Jan. 1881	10	1	M	2.50 " "
Jan. 1868	11	1	M	2.00 " "	July 1881	10	1	M	2.50 " "
July 1868	11	1	M	2.00 " "	Jan. 1882	10	1	M	2.50 " "
Jan. 1869	11	1	M	2.00 " "	July 1882	10	1	M	2.50 " "
July 1869	11	1	M	2.00 " "	Jan. 1883	10	1	M	3.00 " "
Jan. 1870	11	1	M	2.00 " "	July 1883	10	1	M	3.00 " "
July 1870	11	1	M	2.00 " "	Jan. 1884	10	1	M	3.00 " "
Jan. 1871	11	1	M	2.00 " "	July 1884	10	1	M	3.00 " "
July 1871	11	1	M	2.50 " "	Jan. 1885	10	1	M	3.00 " "
Jan. 1872	11	1	M	2.50 " "	July 1885	10	1	M	3.00 " "
July 1872	11	1	M	2.00 " "	Jan. 1886	10	1	M	3.00 " "
Jan. 1873	11	1	M	2.50 " "	July 1886	10	1	M	3.00 " "
July 1873	11	1	M	2.50 " "	Jan. 1887	10	1	M	3.00 " "
Jan. 1874	11	1	M	2.50 " "	July 1887	10	1	M	3.00 " "
July 1874	11	1	M	2.50 " "	Jan. 1888	10	1	M	3.00 " "
Jan. 1875	11	1	M	2.75 " "	July 1888	10	1	M	3.00 " "
July 1875	11	1	M	2.75 " "	Jan. 1889	10	1	M	2.50 " "
Jan. 1876	10	1	M	2.75 " "	July 1889	10	1	M	3.00 " "
July 1876	10	1	M	2.75 " "	Jan. 1890	10	1	M	3.00 " "
July 1877	10	1	M	2.50 " "	July 1890	10	1	M	3.00 " "
Jan. 1878	10	1	M	2.50 " "	Jan. 1891	10	1	M	3.00 " "
July 1878	10	1	M	2.50 " "	July 1891	10	1	M	3.00 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 87, MASSACHUSETTS—Continued.

OVERSEERS, SPOOLING DEPARTMENT.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1862	13	1	M	$2.00 per day.	July 1881	10	1	M	$2.00 per day.
Jan. 1867	11	1	M	1.50 " "	Jan. 1882	10	1	M	2.00 " "
July 1867	11	1	M	1.50 " "	July 1882	10	1	M	2.25 " "
July 1868	11	1	M	1.50 " "	Jan. 1883	10	1	M	2.25 " "
July 1870	11	1	M	2.00 " "	July 1883	10	1	M	2.25 " "
July 1871	11	1	M	1.50 " "	Jan. 1884	10	1	M	2.25 " "
Jan. 1872	11	1	M	1.50 " "	July 1884	10	1	M	2.25 " "
July 1872	11	1	M	1.50 " "	Jan. 1885	10	1	M	2.25 " "
Jan. 1873	11	1	M	1.50 " "	July 1885	10	1	M	2.25 " "
July 1873	11	1	M	1.75 " "	Jan. 1886	10	1	M	2.25 " "
Jan. 1874	11	1	M	1.75 " "	July 1886	10	1	M	2.25 " "
July 1874	11	1	M	2.00 " "	Jan. 1887	10	1	M	2.25 " "
Jan. 1875	11	1	M	2.00 " "	July 1887	10	1	M	2.25 " "
July 1875	11	1	M	2.00 " "	Jan. 1888	10	1	M	2.25 " "
Jan. 1876	10	1	M	2.00 " "	July 1888	10	1	M	2.25 " "
July 1876	10	1	M	2.00 " "	Jan. 1889	10	1	M	2.00 " "
July 1877	10	1	M	1.75 " "	July 1889	10	1	M	2.25 " "
Jan. 1878	10	1	M	1.75 " "	Jan. 1890	10	1	M	2.25 " "
July 1878	10	1	M	1.75 " "	July 1890	10	1	M	2.25 " "
Jan. 1879	10	1	M	1.75 " "	Jan. 1891	10	1	M	2.25 " "
July 1879	10	1	M	1.75 " "	July 1891	10	1	M	2.25 " "
Jan. 1880	10	1	M	2.00 " "					
July 1880	10	1	M	2.00 " "					
Jan. 1881	10	1	M	1.50 " "					
	10	1	M	2.00 " "					
Average	10	2	M	1.75 " "					

OVERSEERS, WEAVING DEPARTMENT.

Jan. 1859	13	1	M	2.00 per day.	July 1873	11	1	M	3.50 per day.
July 1859	13	1	M	1.75 " "	Jan. 1874	11	1	M	3.50 " "
Jan. 1860	13	1	M	1.75 " "	July 1874	11	1	M	3.50 " "
July 1860	13	1	M	1.75 " "	Jan. 1875	11	1	M	3.50 " "
Jan. 1861	13	1	M	1.75 " "	July 1875	11	1	M	3.50 " "
					Jan. 1876	10	1	M	4.00 " "
July 1861	13	1	M	1.75 " "	July 1876	10	1	M	4.00 " "
	13	1	M	2.00 " "	July 1877	10	1	M	3.00 " "
					Jan. 1878	10	1	M	3.00 " "
Average	13	2	M	1.87½ " "	July 1878	10	1	M	3.00 " "
					Jan. 1879	10	1	M	3.25 " "
Jan. 1862	13	1	M	2.00 " "	July 1879	10	1	M	3.25 " "
July 1862	13	1	M	2.00 " "	Jan. 1880	10	1	M	3.25 " "
Jan. 1863	13	1	M	2.00 " "	July 1880	10	1	M	3.50 " "
July 1863	13	1	M	3.00 " "	Jan. 1881	10	1	M	3.50 " "
July 1864	13	1	M	3.00 " "	July 1881	10	1	M	3.50 " "
Jan. 1865	11	1	M	3.00 " "	Jan. 1882	10	1	M	3.50 " "
July 1865	11	1	M	4.00 " "	July 1882	10	1	M	3.50 " "
Jan. 1866	11	1	M	4.00 " "	Jan. 1883	10	1	M	3.50 " "
July 1866	11	1	M	4.00 " "	Jan. 1884	10	1	M	3.00 " "
Jan. 1867	11	1	M	4.00 " "	Jan. 1885	10	1	M	3.00 " "
July 1867	11	1	M	3.00 " "	July 1885	10	1	M	3.00 " "
Jan. 1868	11	1	M	3.00 " "	Jan. 1886	10	1	M	3.00 " "
July 1868	11	1	M	3.00 " "	July 1886	10	1	M	3.00 " "
Jan. 1869	11	1	M	3.00 " "	Jan. 1887	10	1	M	3.00 " "
July 1869	11	1	M	3.00 " "	July 1887	10	1	M	3.00 " "
Jan. 1870	11	1	M	3.50 " "	Jan. 1888	10	1	M	3.00 " "
July 1870	11	1	M	3.50 " "	July 1888	10	1	M	3.00 " "
Jan. 1871	11	1	M	3.00 " "	July 1889	10	1	M	3.00 " "
July 1871	11	1	M	3.00 " "	Jan. 1890	10	1	M	3.00 " "
Jan. 1872	11	1	M	3.50 " "	July 1890	10	1	M	3.00 " "
July 1872	11	1	M	3.50 " "	Jan. 1891	10	1	M	3.00 " "
Jan. 1873	11	1	M	3.50 " "	July 1891	10	1	M	3.00 " "

SPOOLERS.

Jan. 1862	13	2	M	.30½ per day.	July 1862	13	2	M	.30½ per day.
	13	5	F	.30½ " "		13	2	F	.30½ " "
						13	1	F	.38½ " "
Average	13	7	.....	.30½ " "	Average	13	5	.....	.32 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 87, MASSACHUSETTS—Continued.

SPOOLERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1863	13	8	M	$0.30½ per day.
	13	1	F	.30½ " "
	13	1	F	.38½ " "
	13	9	F	.50 " "
Average	13	19	.....	.40 " "
Jan. 1865	11	4	F	.58 " "
	11	8	F	.62½ " "
Average	11	12	F	.61 " "
July 1865	11	1	F	.50 " "
	11	3	F	.58 " "
	11	5	F	.62½ " "
Average	11	9	F	.59½ " "
Jan. 1866	11	5	F	.50 " "
	11	1	F	.58 " "
	11	3	F	.62½ " "
Average	11	9	F	.55 " "
July 1866	11	6	F	.50 " "
	11	1	F	.58 " "
	11	3	F	.62½ " "
Average	11	10	F	.54½ " "
Jan. 1867	11	6	F	.50 " "
	11	4	F	.58 " "
	11	5	F	.62½ " "
Average	11	15	F	.56½ " "
Jan. 1869	11	2	F	.65 " "
July 1869	11	4	F	.65 " "
Jan. 1871	11	3	F	.65 " "
July 1871	11	2	F	.65 " "
Jan. 1872	11	4	F	.65 " "
July 1872	11	8	F	.45 " "
	11	1	F	.50 " "
	11	2	F	.60 " "
	11	4	F	.65 " "
Average	11	15	F	.52½ " "
Jan. 1873	11	1	M	.45 " "
	11	5	F	.45 " "
	11	3	F	.60 " "
	11	2	F	.65 " "
Average	11	11	.....	.52½ " "
July 1873	11	3	M	.45 " "
	11	1	M	.50 " "
	11	1	F	.50 " "
	11	1	F	.60 " "
Average	11	6	.....	.49 " "
Jan. 1874	11	1	M	.50 " "
	11	1	F	.50 " "
	11	1	F	.60 " "
	11	1	F	.65 " "
Average	11	4	.....	.56½ " "
July 1874	11	1	M	.50 " "
	11	5	F	.65 " "
Average	11	6	.....	.62½ " "
Jan. 1875	11	1	F	.50 " "
July 1875	11	1	F	$0.50 per day.
	11	2	F	.60 " "
	11	1	F	.65 " "
Average	11	4	F	.58½ " "
Jan. 1876	10	1	F	.45 " "
	10	1	F	.50 " "
	10	1	F	.65 " "
Average	10	3	F	.53½ " "
July 1876	10	1	F	.45 " "
	10	2	F	.60 " "
	10	2	F	.65 " "
Average	10	5	F	.59 " "
July 1877	10	1	F	.60 " "
Jan. 1878	10	1	F	.50 " "
	10	3	F	.65 " "
Average	10	4	F	.61½ " "
July 1878	10	1	M	.45 " "
	10	2	F	.65 " "
Average	10	3	.....	.58½ " "
Jan. 1879	10	1	F	.60 " "
	10	2	F	.65 " "
Average	10	3	F	.63½ " "
July 1879	10	2	F	.65 " "
July 1881	10	1	F	.60 " "
Jan. 1882	10	1	F	.63 " "
	10	1	F	.65 " "
Average	10	2	F	.64 " "
July 1882	10	1	F	.63 " "
Jan. 1883	10	4	F	.60 " "
	10	1	F	.63 " "
Average	10	5	F	.60½ " "
July 1883	10	3	F	.60 " "
Jan. 1884	10	8	F	.60 " "
July 1884	10	2	F	.60 " "
Jan. 1885	10	3	F	.60 " "
July 1885	10	1	M	.60 " "
	10	3	F	.60 " "
Average	10	4	.....	.60 " "
Jan. 1886	10	1	M	.60 " "
	10	4	F	.60 " "
Average	10	5	.....	.60 " "
July 1886	10	4	F	.60 " "
Jan. 1887	10	4	F	.60 " "
July 1887	10	7	F	.60 " "
Jan. 1888	10	7	F	.60 " "
July 1888	10	3	F	.60 " "
Jan. 1889	10	2	F	.60 " "
July 1889	10	1	F	.50 " "
	10	4	F	.60 " "
Average	10	5	F	.58 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 87, MASSACHUSETTS—Continued.

SPOOLERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1890	10	1	M	$0.60 per day.	July 1890	10	5	F	$0.60 per day.
	10	4	F	.60 " "	Jan. 1891	10	6	F	.60 " "
					July 1891	10	5	F	.60 " "
Average	10	5	.....	.60 " "					

WARPERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1862	13	2	M	.38½ per day.	July 1868	11	4	F	.85 per day.
	13	2	M	.61½ " "		11	1	F	1.00 " "
	13	2	F	.66½ " "	Average	11	5	F	.88 " "
	13	1	F	.75½ " "	Jan. 1869	11	4	F	.85 " "
	13	1	F	.83 " "		11	1	F	1.00 " "
Average	13	3	.....	.61½ " "	Average	11	5	F	.88 " "
July 1862	13	1	M	.53½ " "	July 1869	11	3	F	.85 " "
	13	1	M	.61½ " "		11	1	F	1.00 " "
	13	1	F	.66½ " "	Average	11	4	F	.88½ " "
Average	13	3	.....	.60½ " "	Jan. 1870	11	3	F	.70 " "
Jan. 1863	13	1	M	.38½ " "		11	4	F	.75 " "
	13	2	F	.66½ " "		11	1	F	1.00 " "
	13	1	M	.76½ " "	Average	11	8	F	.76½ " "
Average	13	4	.....	.62 " "	July 1870	11	1	M	.75 " "
Jan. 1865	11	1	M	.61½ " "		11	2	F	.75 " "
	11	1	M	.62½ " "		11	1	M	1.00 " "
	11	1	F	.66½ " "	Average	11	4	.....	.81½ " "
	11	1	F	.75½ " "	Jan. 1871	11	7	F	.75 " "
	11	1	F	.83 " "		11	1	F	.85 " "
	11	1	M	1.00 " "		11	2	F	1.00 " "
Average	11	5	.....	.75 " "	Average	11	10	F	.81 " "
July 1865	11	1	F	.75½ " "	July 1871	11	2	F	.70 " "
	11	1	M	.76½ " "		11	4	F	.75 " "
	11	1	F	1.00 " "		11	1	F	.85 " "
Average	11	3	.....	.84 " "		11	2	M	1.00 " "
Jan. 1866	11	1	M	.69 " "		11	2	F	1.00 " "
	11	2	F	.75½ " "	Average	11	11	.....	.84 " "
	11	1	M	.76½ " "	Jan. 1872	11	5	F	.75 " "
	11	1	F	1.00 " "		11	1	F	.85 " "
Average	11	5	.....	.79½ " "		11	2	F	1.00 " "
July 1866	11	1	M	.69 " "	Average	11	8	F	.82½ " "
	11	3	F	.75½ " "	July 1872	11	5	F	.75 " "
	11	1	M	.76½ " "		11	1	F	.85 " "
	11	1	F	1.00 " "		11	2	F	1.00 " "
Average	11	6	.....	.78½ " "	Average	11	8	F	.82½ " "
Jan. 1867	11	2	M	.62½ " "	Jan. 1873	11	1	F	.70 " "
	11	2	F	.75½ " "		11	5	F	.75 " "
	11	2	F	1.00 " "		11	2	F	1.00 " "
Average	11	6	.....	.79½ " "	Average	11	8	F	.80½ " "
July 1867	11	4	F	.85 " "	July 1873	11	3	F	.70 " "
	11	1	M	1.00 " "		11	4	F	.75 " "
	11	1	F	1.00 " "		11	1	F	1.00 " "
Average	11	6	.....	.90 " "	Average	11	8	F	.76½ " "
Jan. 1868	11	3	F	.70 " "					
	11	4	F	.85 " "					
	11	1	M	1.00 " "					
	11	1	F	1.00 " "					
	11	1	M	1.12½ " "					
Average	11	8	.....	.80½ " "					

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 87, MASSACHUSETTS—Concluded.

WARPERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1874	11	1	F	$0.70 per day.
	11	1	F	.75 " "
	11	1	F	.85 " "
Average	11	3	F	.76½ " "
July 1874	11	1	F	.70 " "
	11	1	F	.75 " "
	11	1	F	.85 " "
Average	11	3	F	.76½ " "
Jan. 1875	11	1	F	.85 " "
July 1875	11	1	F	1.00 " "
Jan. 1876	10	1	F	1.00 " "
July 1876	10	1	F	1.00 " "
July 1877	10	1	F	.90 " "
Jan. 1878	10	1	F	.90 " "
July 1878	10	1	F	1.00 " "
Jan. 1879	10	1	F	1.00 " "
July 1879	10	1	F	1.00 " "
Jan. 1880	10	2	F	.70 " "
	10	2	F	.75 " "
	10	1	M	1.00 " "
	10	1	F	1.00 " "
Average	10	6	.....	.81½ " "
July 1880	10	1	F	.75 " "
	10	1	F	.80 " "
	10	1	M	1.10 " "
Average	10	3	.....	.88½ " "
Jan. 1881	10	1	F	.75 " "
	10	1	F	.80 " "
	10	1	M	1.10 " "
Average	10	3	.....	.88½ " "
July 1881	10	1	F	.80 " "
	10	1	F	1.00 " "
	10	1	M	1.10 " "
Average	10	3	.....	.96½ " "
Jan. 1882	10	1	F	.75 " "
	10	1	F	.80 " "
	10	1	F	1.00 " "
	10	1	M	1.10 " "
Average	10	4	.....	.91½ " "
July 1882	10	1	F	.70 " "
	10	1	F	.75 " "
	10	1	F	.80 " "
	10	1	F	1.00 " "
	10	1	M	1.10 " "
Average	10	5	.....	.87 " "
Jan. 1883	10	1	F	.75 " "
	10	1	F	.80 " "
	10	1	M	1.00 " "
	10	1	M	1.10 " "
Average	10	4	.....	.91½ " "
July 1883	10	1	F	.80 " "
	10	1	F	1.00 " "
Average	10	2	F	.90 " "
Jan. 1884	10	1	F	.75 " "
	10	1	M	1.00 " "
Jan. 1884—conc'd.	10	1	F	$1.00 per day.
	10	1	M	1.12½ " "
Average	10	4	.....	.97 " "
July 1884	10	1	F	1.00 " "
Jan. 1885	10	1	F	1.00 " "
	10	1	M	1.12½ " "
Average	10	2	.....	1.06½ " "
July 1885	10	1	M	1.00 " "
Jan. 1886	10	1	F	1.00 " "
	10	1	M	1.25 " "
Average	10	2	.....	1.12½ " "
July 1886	10	1	F	1.00 " "
	10	1	M	1.25 " "
Average	10	2	.....	1.12½ " "
Jan. 1887	10	1	M	1.25 " "
July 1887	10	1	M	1.00 " "
	10	1	M	1.25 " "
Average	10	2	M	1.12½ " "
Jan. 1888	10	5	F	.90 " "
	10	1	F	1.10 " "
	10	1	M	1.25 " "
Average	10	7	.....	.98 " "
July 1888	10	1	F	1.10 " "
	10	1	M	1.25 " "
Average	10	2	.....	1.17½ " "
July 1889	10	1	F	.75 " "
	10	1	F	1.00 " "
	10	1	F	1.20 " "
Average	10	3	F	.98½ " "
Jan. 1890	10	1	F	.85 " "
	10	1	F	1.00 " "
	10	1	F	1.20 " "
Average	10	3	F	1.01½ " "
July 1890	10	1	F	1.00 " "
	10	1	M	1.10 " "
	10	1	F	1.20 " "
Average	10	3	.....	1.10 " "
Jan. 1891	10	1	M	.75 " "
	10	1	F	.85 " "
	10	1	F	1.10 " "
	10	1	F	1.20 " "
	10	1	M	1.25 " "
Average	10	5	.....	1.03 " "
July 1891	10	1	M	.75 " "
	10	1	F	.85 " "
	10	1	F	1.00 " "
	10	1	F	1.20 " "
	10	1	M	1.25 " "
Average	10	5	.....	1.01 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND.

ALLEY BOYS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1850	14	3	M	$0.67 per day.
July 1850	14	3	M	.67 " "
Jan. 1851	14	3	M	.67 " "
July 1851	14	3	M	.67 " "
Jan. 1852	14	3	M	.67 " "
July 1852	14	3	M	.67 " "
Jan. 1853	14	2	M	.67 " "
July 1853	14	3	M	.67 " "
Jan. 1854	14	3	M	.67 " "
July 1854	14	3	M	.67 " "
Jan. 1855	14	3	M	.67 " "
July 1855	14	3	M	.63 " "
Jan. 1856	14	3	M	.63 " "
July 1856	14	3	M	.63 " "
Jan. 1857	14	3	M	.63 " "
July 1857	14	3	M	.63 " "
Jan. 1858	14	3	M	.63 " "
July 1858	14	3	M	.63 " "
Jan. 1859	14	3	M	.63 " "
July 1859	14	3	M	.63 " "
Jan. 1860	13	3	M	.63 " "
July 1860	13	3	M	.63 " "
Jan. 1861	13	3	M	.63 " "
July 1861	13	3	M	.63 " "
Jan. 1862	13	3	M	.63 " "
July 1862	13	3	M	.50 " "
Jan. 1863	13	3	M	.50 " "
July 1863	13	3	M	.50 " "
Jan. 1864	13	3	M	.58 " "
July 1864	13	3	M	.58 " "
Jan. 1865	13	3	M	.63 " "
July 1865	13	3	M	.63 " "
Jan. 1866	13	2	M	.63 " "
July 1866	13	3	M	.71 " "
Jan. 1867	13	4	M	.71 " "
July 1867	13	4	M	.71 " "
Jan. 1868	12	4	M	.71 " "
July 1868	12	4	M	.71 " "
Jan. 1869	12	4	M	.71 " "
July 1869	12	4	M	.71 " "
Jan. 1870	12	4	M	.75 " "
July 1870	12	1	M	.67 " "
	12	4	M	.75 " "
Average	12	5	M	.73½ " "
Jan. 1871	12	1	M	.67 " "
	12	4	M	.75 " "
Average	12	5	M	.73½ " "
July 1871	12	5	M	.83 " "
Jan. 1872	12	7	M	.83 " "
July 1872	12	4	M	.75 " "
	12	3	M	.83 " "
	12	1	M	1.00 " "
Average	12	8	M	.81 " "
Jan. 1873	12	4	M	.75 " "
	12	2	M	.83 " "
	12	2	M	1.00 " "
Average	12	8	M	.83½ " "
July 1873	12	4	M	.75 " "
	12	2	M	.83 " "
	12	2	M	1.00 " "
Average	12	8	M	.83½ " "
Jan. 1874	12	4	M	.67 " "
	12	2	M	.70 " "
	12	2	M	.85 " "
Average	12	8	M	.72½ " "
July 1874	12	4	M	$0.75 per day.
	12	1	M	.83 " "
	12	2	M	1.00 " "
Average	12	7	M	.83½ " "
Jan. 1875	12	4	M	.75 " "
	12	2	M	1.00 " "
Average	12	6	M	.83½ " "
July 1875	12	4	M	.75 " "
	12	2	M	1.00 " "
Average	12	6	M	.83½ " "
Jan. 1876	12	4	M	.75 " "
	12	2	M	1.00 " "
Average	12	6	M	.83½ " "
July 1876	12	4	M	.75 " "
	12	2	M	.81 " "
Average	12	6	M	.77 " "
Jan. 1877	12	4	M	.75 " "
	12	2	M	.81 " "
Average	12	6	M	.77 " "
July 1877	12	4	M	.75 " "
	12	2	M	.81 " "
Average	12	6	M	.77 " "
Jan. 1878	12	4	M	.75 " "
	12	2	M	.81 " "
Average	12	6	M	.77 " "
July 1878	12	4	M	.75 " "
	12	2	M	.81 " "
Average	12	6	M	.77 " "
Jan. 1879	12	4	M	.75 " "
	12	2	M	.81 " "
Average	12	6	M	.77 " "
July 1879	12	4	M	.75 " "
	12	2	M	.81 " "
Average	12	6	M	.77 " "
Jan. 1880	12	2	M	.67 " "
	12	5	M	.80 " "
Average	12	7	M	.76½ " "
July 1880	12	2	M	.67 " "
	12	5	M	.80 " "
Average	12	7	M	.76½ " "
Jan. 1881	12	2	M	.67 " "
	12	6	M	.80 " "
Average	12	8	M	.76½ " "
July 1881	12	2	M	.67 " "
	12	6	M	.80 " "
Average	12	8	M	.76½ " "
Jan. 1882	12	6	M	.80 " "
July 1882	12	6	M	.80 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

ALLEY BOYS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1883	12	6	M	$0.80 per day.
July 1883	12	6	M	.80 " "
Jan. 1884	12	5	M	.80 " "
	12	1	M	.88 " "
Average	12	6	M	.81½ " "
July 1884	12	5	M	.80 " "
	12	1	M	.88 " "
Average	12	6	M	.81½ " "
Jan. 1885	12	4	M	.80 " "
	12	2	M	.88 " "
Average	12	6	M	.82½ " "
July 1885	12	3	M	.80 " "
	12	3	M	.88 " "
Average	12	6	M	.84 " "
Jan. 1886	10	3	M	.80 " "
	10	3	M	.88 " "
Average	10	6	M	.84 " "
July 1886	10	3	M	.80 " "
	10	3	M	.88 " "
Average	10	6	M	.84 " "
Jan. 1887	10	3	M	.80 " "
	10	3	M	.88 " "
Average	10	6	M	.84 " "
July 1887	10	3	M	.80 " "
	10	3	M	.88 " "
Average	10	6	M	.84 " "
Jan. 1888	10	3	M	$0.80 per day.
	10	3	M	.88 " "
Average	10	6	M	.84 " "
July 1888	10	3	M	.80 " "
	10	3	M	.88 " "
Average	10	6	M	.84 " "
Jan. 1889	10	3	M	.80 " "
	10	3	M	.88 " "
Average	10	6	M	.84 " "
July 1889	10	3	M	.80 " "
	10	3	M	.88 " "
Average	10	6	M	.84 " "
Jan. 1890	10	3	M	.80 " "
	10	3	M	.88 " "
Average	10	6	M	.84 " "
July 1890	10	3	M	.80 " "
	10	3	M	.88 " "
Average	10	6	M	.84 " "
Jan. 1891	10	3	M	.80 " "
	10	3	M	.88 " "
Average	10	6	M	.84 " "
July 1891	10	3	M	.80 " "
	10	3	M	.88 " "
Average	10	6	M	.84 " "

BURLERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1850	14	3	F	.50 per day.
July 1850	14	3	F	.50 " "
Jan. 1851	14	3	F	.50 " "
July 1851	14	3	F	.50 " "
Jan. 1852	14	3	F	.50 " "
July 1852	14	3	F	.50 " "
Jan. 1853	14	3	F	.50 " "
July 1853	14	3	F	.50 " "
Jan. 1854	14	3	F	.50 " "
July 1854	14	3	F	.50 " "
Jan. 1855	14	3	F	.50 " "
July 1855	14	3	F	.50 " "
Jan. 1856	14	3	F	.50 " "
July 1856	14	3	F	.50 " "
Jan. 1857	14	3	F	.50 " "
July 1857	14	3	F	.54 " "
Jan. 1858	14	3	F	.54 " "
July 1858	14	3	F	.54 " "
Jan. 1859	14	3	F	.54 " "
July 1859	14	3	F	.54 " "
Jan. 1860	13	4	F	.54 " "
July 1860	13	5	F	.54 " "
Jan. 1861	13	5	F	.54 " "
July 1861	13	5	F	.54 " "
Jan. 1862	13	6	F	.54 " "
July 1862	13	6	F	.54 " "
Jan. 1863	13	7	F	.54 " "
July 1863	13	8	F	.54 " "
Jan. 1864	13	9	F	.54 " "
July 1864	13	10	F	.58 " "
Jan. 1865	13	14	F	.58 per day.
July 1865	13	14	F	.63 " "
Jan. 1866	13	16	F	.67 " "
July 1866	13	16	F	.71 " "
Jan. 1867	13	16	F	.71 " "
July 1867	13	16	F	.71 " "
Jan. 1868	12	16	F	.71 " "
July 1868	12	16	F	.75 " "
Jan. 1869	12	16	F	.80 " "
July 1869	12	16	F	.83 " "
Jan. 1870	12	3	F	.75 " "
	12	15	F	.83 " "
Average	12	18	F	.81½ " "
July 1870	12	3	F	.75 " "
	12	15	F	.83 " "
Average	12	18	F	.81½ " "
Jan. 1871	12	4	F	.75 " "
	12	15	F	.83 " "
Average	12	19	F	.81½ " "
July 1871	12	4	F	.75 " "
	12	15	F	.83 " "
Average	12	19	F	.81½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

BURLERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1872	12	6	F	$0.75 per day.
	12	15	F	.83 " "
Average	12	21	F	.80½ " "
July 1872	12	6	F	.75 " "
	12	15	F	.83 " "
Average	12	21	F	.80½ " "
Jan. 1873	12	5	F	.75 " "
	12	15	F	.83 " "
Average	12	20	F	.81 " "
July 1873	12	1	F	.70 " "
	12	4	F	.75 " "
	12	15	F	.83 " "
Average	12	20	F	.80½ " "
Jan. 1874	12	2	F	.64 " "
	12	1	F	.70 " "
	12	20	F	.75 " "
Average	12	23	F	.74 " "
July 1874	12	1	F	.67 " "
	12	7	F	.75 " "
	12	15	F	.83 " "
Average	12	23	F	.80 " "
Jan. 1875	12	1	F	.67 " "
	12	6	F	.75 " "
	12	15	F	.83 " "
Average	12	22	F	.80 " "
July 1875	12	1	F	.67 " "
	12	6	F	.75 " "
	12	15	F	.83 " "
Average	12	22	F	.80 " "
Jan. 1876	12	1	F	.67 " "
	12	6	F	.75 " "
	12	15	F	.83 " "
Average	12	22	F	.80 " "
July 1876	12	7	F	.67 " "
	12	15	F	.83 " "
Average	12	22	F	.78 " "
Jan. 1877	12	7	F	.67 " "
	12	15	F	.83 " "
Average	12	22	F	.78 " "
July 1877	12	7	F	.67 " "
	12	15	F	.83 " "
Average	12	22	F	.78 " "
Jan. 1878	12	7	F	.67 " "
	12	15	F	.83 " "
Average	12	22	F	.78 " "
July 1878	12	7	F	.67 " "
	12	15	F	.83 " "
Average	12	22	F	.78 " "
Jan. 1879	12	7	F	$0.67 per day.
	12	15	F	.83 " "
Average	12	22	F	.78 " "
July 1879	12	7	F	.67 " "
	12	15	F	.83 " "
Average	12	22	F	.78 " "
Jan. 1880	12	7	F	.65 " "
	12	12	F	.75 " "
Average	12	19	F	.71½ " "
July 1880	12	7	F	.65 " "
	12	12	F	.75 " "
Average	12	19	F	.71½ " "
Jan. 1881	12	7	F	.65 " "
	12	12	F	.75 " "
Average	12	19	F	.71½ " "
July 1881	12	7	F	.65 " "
	12	12	F	.75 " "
Average	12	19	F	.71½ " "
Jan. 1882	12	7	F	.65 " "
	12	12	F	.75 " "
Average	12	19	F	.71½ " "
July 1882	12	7	F	.65 " "
	12	12	F	.75 " "
Average	12	19	F	.71½ " "
Jan. 1883	12	7	F	.65 " "
	12	12	F	.75 " "
Average	12	19	F	.71½ " "
July 1883	12	7	F	.65 " "
	12	12	F	.75 " "
Average	12	19	F	.71½ " "
Jan. 1884	12	5	F	.65 " "
	12	14	F	.75 " "
Average	12	19	F	.72½ " "
July 1884	12	5	F	.65 " "
	12	14	F	.75 " "
Average	12	19	F	.72½ " "
Jan. 1885	12	5	F	.65 " "
	12	14	F	.75 " "
Average	12	19	F	.72½ " "
July 1885	12	5	F	.65 " "
	12	14	F	.75 " "
Average	12	19	F	.72½ " "
Jan. 1886	10	1	F	.65 " "
	10	4	F	.70 " "
	10	15	F	.75 " "
Average	10	20	F	.73½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

BURLERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1886	10	5	F	$0.70 per day.
	10	15	F	.75 " "
Average	10	20	F	.73½ " "
Jan. 1887	10	1	F	.70 " "
	10	19	F	.75 " "
Average	10	20	F	.74½ " "
July 1887	10	20	F	$0.75 per day.
Jan. 1888	10	20	F	.75 " "
July 1888	10	19	F	.75 " "
Jan. 1889	10	19	F	.75 " "
July 1889	10	19	F	.75 " "
Jan. 1890	10	19	F	.75 " "
July 1890	10	19	F	.75 " "
Jan. 1891	10	19	F	.75 " "
July 1891	10	19	F	.75 " "

CARD FEEDERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1850	14	5	M	.58 per day.
July 1850	14	5	M	.58 " "
Jan. 1851	14	5	M	.58 " "
July 1851	14	5	M	.58 " "
Jan. 1852	14	4	M	.58 " "
July 1852	14	5	M	.58 " "
Jan. 1853	14	5	M	.58 " "
July 1853	14	5	M	.58 " "
Jan. 1854	14	5	M	.58 " "
July 1854	14	4	M	.58 " "
Jan. 1855	14	5	M	.58 " "
July 1855	14	4	M	.58 " "
Jan. 1856	14	5	M	.58 " "
July 1856	14	4	M	.58 " "
Jan. 1857	14	4	M	.58 " "
July 1857	14	5	M	.58 " "
Jan. 1858	14	5	M	.58 " "
July 1858	14	5	M	.58 " "
Jan. 1859	14	5	M	.58 " "
July 1859	14	5	M	.58 " "
Jan. 1860	13	5	M	.58 " "
July 1860	13	5	M	.58 " "
Jan. 1861	13	5	M	.58 " "
July 1861	13	5	M	.58 " "
Jan. 1862	13	5	M	.58 " "
July 1862	13	5	M	.50 " "
Jan. 1863	13	1	M	.50 " "
July 1863	13	1	M	.50 " "
Jan. 1864	13	1	M	.71 " "
July 1864	13	1	M	.71 " "
Jan. 1865	13	1	M	.83 " "
July 1865	13	1	M	.83 " "
Jan. 1866	13	1	M	.88 " "
July 1866	13	1	M	.92 " "
Jan. 1867	13	1	M	.80 " "
July 1867	13	1	M	.80 " "
Jan. 1868	12	1	M	.80 " "
July 1868	12	1	M	.80 " "
Jan. 1869	12	1	M	.80 " "
July 1869	12	1	M	.80 " "
Jan. 1870	12	3	M	.83 " "
July 1870	12	3	M	.83 " "
Jan. 1871	12	1	M	.67 " "
	12	3	M	.83 " "
Average	12	4	M	.79 " "
July 1871	12	1	M	.67 " "
	12	3	M	.83 " "
Average	12	4	M	.79 " "
Jan. 1872	12	2	M	.83 " "
July 1872	12	2	M	.83 " "
Jan. 1873	12	1	M	.75 " "
	12	2	M	.83 " "
Average	12	3	M	.80½ " "
July 1873	12	2	M	.83 per day.
	12	1	M	.87 " "
Average	12	3	M	.84½ " "
Jan. 1874	12	2	M	.70 " "
	12	1	M	.74 " "
Average	12	3	M	.71½ " "
July 1874	12	3	M	.87 " "
Jan. 1875	12	3	M	.87 " "
July 1875	12	3	M	.87 " "
Jan. 1876	12	3	M	.87 " "
July 1876	12	3	M	.72 " "
Jan. 1877	12	3	M	.72 " "
July 1877	12	3	M	.72 " "
Jan. 1878	12	3	M	.72 " "
July 1878	12	3	M	.72 " "
Jan. 1879	12	3	M	.72 " "
July 1879	12	3	M	.72 " "
Jan. 1880	12	3	M	.72 " "
July 1880	12	3	M	.67 " "
Jan. 1881	12	3	M	.67 " "
July 1881	12	3	M	.65 " "
Jan. 1882	12	2	M	.60 " "
	12	1	M	.65 " "
Average	12	3	M	.61½ " "
July 1882	12	3	M	.60 " "
Jan. 1883	12	2	M	.60 " "
	12	1	M	.65 " "
Average	12	3	M	.61½ " "
July 1883	12	2	M	.60 " "
	12	1	M	.65 " "
Average	12	3	M	.61½ " "
Jan. 1884	12	2	M	.60 " "
	12	1	M	.65 " "
Average	12	3	M	.61½ " "
July 1884	12	2	M	.60 " "
	12	1	M	.65 " "
Average	12	3	M	.61½ " "
Jan. 1885	12	2	M	.60 " "
	12	1	M	.65 " "
Average	12	3	M	.61½ " "
July 1885	12	2	M	.60 " "
	12	1	M	.75 " "
Average	12	3	M	.65 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

CARD FEEDERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1886	10	2	M	$0.60 per day.	Jan. 1889	10	2	M	$0.60 per day.
	10	1	M	.75 " "		10	1	M	.65 " "
Average	10	3	M	.65 " "	Average	10	3	M	.61½ " "
July 1886	10	2	M	.60 " "	July 1889	10	2	M	.60 " "
	10	1	M	.65 " "		10	1	M	.65 " "
Average	10	3	M	.61½ " "	Average	10	3	M	.61½ " "
Jan. 1887	10	2	M	.60 " "	Jan. 1890	10	2	M	.60 " "
	10	1	M	.65 " "		10	1	M	.65 " "
Average	10	3	M	.61½ " "	Average	10	3	M	.61½ " "
July 1887	10	2	M	.60 " "	July 1890	10	2	M	.60 " "
	10	1	M	.65 " "		10	1	M	.65 " "
Average	10	3	M	.61½ " "	Average	10	3	M	.61½ " "
Jan. 1888	10	2	M	.60 " "	Jan. 1891	10	2	M	.60 " "
	10	1	M	.65 " "		10	1	M	.65 " "
Average	10	3	M	.61½ " "	Average	10	3	M	.61½ " "
July 1888	10	2	M	.60 " "	July 1891	10	2	M	.60 " "
	10	1	M	.65 " "		10	1	M	.65 " "
Average	10	3	M	.61½ " "	Average	10	3	M	.61½ " "

CLEANERS.

Jan. 1850	14	2	M	.92 per day.	Jan. 1866	13	1	M	.50 per day.
July 1850	14	2	M	.92 " "		13	1	M	.96 " "
Jan. 1851	14	2	M	.92 " "	Average	13	2	M	.73 " "
July 1851	14	2	M	.92 " "					
Jan. 1852	14	2	M	.92 " "	July 1866	13	2	M	.50 " "
July 1852	14	2	M	.92 " "		13	1	M	1.00 " "
Jan. 1853	14	2	M	.92 " "	Average	13	3	M	.66½ " "
July 1853	14	2	M	.92 " "					
Jan. 1854	14	2	M	.88 " "	Jan. 1867	13	2	M	.50 " "
July 1854	14	2	M	.88 " "		13	1	M	1.00 " "
Jan. 1855	14	2	M	.88 " "	Average	13	3	M	.66½ " "
July 1855	14	2	M	.88 " "					
Jan. 1856	14	2	M	.88 " "	July 1867	13	2	M	.50 " "
July 1856	14	2	M	.88 " "		13	1	M	1.00 " "
Jan. 1857	14	2	M	.88 " "	Average	13	3	M	.66½ " "
July 1857	14	2	M	.88 " "					
Jan. 1858	14	2	M	.88 " "	Jan. 1868	12	2	M	.50 " "
July 1858	14	2	M	.83 " "		12	1	M	1.00 " "
Jan. 1859	14	2	M	.83 " "	Average	12	3	M	.66½ " "
July 1859	14	2	M	.83 " "					
Jan. 1860	13	2	M	.83 " "	July 1868	12	2	M	.50 " "
July 1860	13	2	M	.75 " "		12	1	M	1.00 " "
Jan. 1861	13	3	M	.75 " "	Average	12	3	M	.66½ " "
July 1861	13	3	M	.75 " "					
Jan. 1862	13	4	M	.75 " "	Jan. 1869	12	2	M	.50 " "
July 1862	13	5	M	.75 " "		12	1	M	1.00 " "
Jan. 1863	13	5	M	.75 " "	Average	12	3	M	.66½ " "
July 1863	13	5	M	.75 " "					
Jan. 1864	13	4	M	.83 " "	July 1869	12	2	M	.50 " "
July 1864	13	4	M	.83 " "		12	1	M	1.00 " "
Jan. 1865	13	1	M	.50 " "	Average	12	3	M	.66½ " "
	13	1	M	.92 " "					
Average	13	2	M	.71 " "					
July 1865	13	1	M	.50 " "					
	13	1	M	.92 " "					
Average	13	2	M	.71 " "					

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

CLEANERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1870	12	2	M	$0.50 per day.
	12	2	M	.67 " "
	12	1	M	1.00 " "
	12	7	M	1.25 " "
Average	12	12	M	1.00½ " "
July 1870	12	2	M	.50 " "
	12	2	M	.67 " "
	12	1	M	1.00 " "
	12	7	M	1.25 " "
Average	12	12	M	1.00½ " "
Jan. 1871	12	2	M	.50 " "
	12	2	M	.67 " "
	12	1	M	1.00 " "
	12	7	M	1.25 " "
Average	12	12	M	1.00½ " "
July 1871	12	2	M	.50 " "
	12	2	M	.67 " "
	12	1	M	1.00 " "
	12	7	M	1.25 " "
Average	12	12	M	1.00½ " "
Jan. 1872	12	2	M	.50 " "
	12	2	M	.67 " "
	12	1	M	1.00 " "
	12	7	M	1.33 " "
Average	12	12	M	1.05½ " "
July 1872	12	2	M	.50 " "
	12	2	M	.67 " "
	12	1	M	1.00 " "
	12	7	M	1.33 " "
Average	12	12	M	1.05½ " "
Jan. 1873	12	2	M	.50 " "
	12	2	M	.75 " "
	12	1	M	1.00 " "
	12	7	M	1.33 " "
Average	12	12	M	1.06½ " "
July 1873	12	2	M	.50 " "
	12	2	M	.75 " "
	12	1	M	1.00 " "
	12	7	M	1.33 " "
Average	12	12	M	1.06½ " "
Jan. 1874	12	2	M	.50 " "
	12	2	M	.64 " "
	12	1	M	.85 " "
	12	7	M	1.13 " "
Average	12	12	M	.92 " "
July 1874	12	2	M	.50 " "
	12	2	M	.83 " "
	12	1	M	1.00 " "
	12	7	M	1.25 " "
Average	12	12	M	1.03½ " "
Jan. 1875	12	2	M	.50 " "
	12	2	M	.83 " "
	12	1	M	1.00 " "
	12	7	M	1.25 " "
Average	12	12	M	1.03½ " "
July 1875	12	2	M	$0.50 per day.
	12	2	M	.83 " "
	12	1	M	1.00 " "
	12	7	M	1.25 " "
Average	12	12	M	1.03½ " "
Jan. 1876	12	2	M	.50 " "
	12	2	M	.83 " "
	12	1	M	1.00 " "
	12	7	M	1.25 " "
Average	12	12	M	1.03½ " "
July 1876	12	2	M	.50 " "
	12	2	M	.75 " "
	12	8	M	1.00 " "
Average	12	12	M	.87½ " "
Jan. 1877	12	2	M	.50 " "
	12	2	M	.75 " "
	12	8	M	1.00 " "
Average	12	12	M	.87½ " "
July 1877	12	2	M	.50 " "
	12	2	M	.75 " "
	12	7	M	1.00 " "
	12	1	M	1.10 " "
Average	12	12	M	.88½ " "
Jan. 1878	12	2	M	.50 " "
	12	2	M	.75 " "
	12	7	M	1.00 " "
	12	1	M	1.10 " "
Average	12	12	M	.88½ " "
July 1878	12	2	M	.50 " "
	12	2	M	.75 " "
	12	7	M	1.00 " "
	12	1	M	1.10 " "
Average	12	12	M	.88½ " "
Jan. 1879	12	2	M	.50 " "
	12	2	M	.75 " "
	12	7	M	1.00 " "
	12	1	M	1.10 " "
Average	12	12	M	.88½ " "
July 1879	12	2	M	.50 " "
	12	2	M	.75 " "
	12	7	M	1.00 " "
	12	1	M	1.10 " "
Average	12	12	M	.88½ " "
Jan. 1880	12	2	M	.75 " "
	12	6	M	1.00 " "
	12	1	M	1.10 " "
Average	12	9	M	.95½ " "
July 1880	12	2	M	.75 " "
	12	6	M	1.00 " "
	12	1	M	1.10 " "
Average	12	9	M	.95½ " "
Jan. 1881	12	2	M	.60 " "
	12	2	M	.75 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

CLEANERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1881—conc'd.	12	6	M	$1.00 per day.
	12	2	M	1.10 " "
Average	12	12	M	.91 " "
July 1881	12	2	M	.60 " "
	12	2	M	.75 " "
	12	6	M	1.00 " "
	12	2	M	1.10 " "
Average	12	12	M	.91 " "
Jan. 1882	12	1	M	.60 " "
	12	2	M	.75 " "
	12	7	M	1.00 " "
	12	1	M	1.10 " "
Average	12	11	M	.92½ " "
July 1882	12	1	M	.60 " "
	12	2	M	.75 " "
	12	7	M	1.00 " "
	12	1	M	1.10 " "
Average	12	11	M	.92½ " "
Jan. 1883	12	1	M	.60 " "
	12	2	M	.75 " "
	12	9	M	1.00 " "
	12	1	M	1.10 " "
Average	12	13	M	.94 " "
July 1883	12	1	M	.60 " "
	12	2	M	.75 " "
	12	9	M	1.00 " "
	12	1	M	1.10 " "
Average	12	13	M	.94 " "
Jan. 1884	12	1	M	.60 " "
	12	2	M	.75 " "
	12	9	M	1.00 " "
	12	1	M	1.10 " "
Average	12	13	M	.94 " "
July 1884	12	1	M	.60 " "
	12	2	M	.75 " "
	12	7	M	1.00 " "
	12	3	M	1.10 " "
Average	12	13	M	.95½ " "
Jan. 1885	12	1	M	.60 " "
	12	1	M	.75 " "
	12	1	M	.80 " "
	12	5	M	1.00 " "
	12	5	M	1.10 " "
Average	12	13	M	.97½ " "
July 1885	12	1	M	.60 " "
	12	1	M	.75 " "
	12	3	M	.80 " "
	12	5	M	1.00 " "
	12	6	M	1.10 " "
Average	12	16	M	.96 " "
Jan. 1886	10	3	M	.80 " "
	10	5	M	1.00 " "
Jan. 1886—conc'd.	10	5	M	$1.10 per day.
	10	1	M	1.20 " "
Average	10	14	M	1.00½ " "
July 1886	10	3	M	.80 " "
	10	5	M	1.00 " "
	10	5	M	1.10 " "
	10	1	M	1.20 " "
Average	10	14	M	1.00½ " "
Jan. 1887	10	3	M	.80 " "
	10	5	M	1.00 " "
	10	5	M	1.10 " "
	10	1	M	1.20 " "
Average	10	14	M	1.00½ " "
July 1887	10	2	M	.80 " "
	10	2	M	.85 " "
	10	5	M	1.00 " "
	10	5	M	1.10 " "
	10	1	M	1.20 " "
Average	10	15	M	1.00 " "
Jan. 1888	10	2	M	.80 " "
	10	2	M	.85 " "
	10	5	M	1.00 " "
	10	5	M	1.10 " "
	10	1	M	1.20 " "
Average	10	15	M	1.00 " "
July 1888	10	2	M	.80 " "
	10	2	M	.85 " "
	10	5	M	1.00 " "
	10	5	M	1.10 " "
	10	1	M	1.20 " "
Average	10	15	M	1.00 " "
Jan. 1889	10	1	M	.80 " "
	10	3	M	.85 " "
	10	5	M	1.00 " "
	10	5	M	1.10 " "
	10	1	M	1.20 " "
Average	10	15	M	1.00½ " "
July 1889	10	1	M	.80 " "
	10	3	M	.85 " "
	10	5	M	1.00 " "
	10	5	M	1.10 " "
	10	1	M	1.20 " "
Average	10	15	M	1.00½ " "
Jan. 1890	10	1	M	.80 " "
	10	3	M	.85 " "
	10	5	M	1.00 " "
	10	5	M	1.10 " "
	10	1	M	1.20 " "
Average	10	15	M	1.00½ " "
July 1890	10	1	M	.80 " "
	10	3	M	.85 " "
	10	5	M	1.00 " "
	10	5	M	1.10 " "
	10	1	M	1.20 " "
Average	10	15	M	1.00½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

CLEANERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1891	10	1	M	$0.80 per day.	July 1891	10	1	M	$0.80 per day.
	10	3	M	.85 " "		10	3	M	.85 " "
	10	5	M	1.00 " "		10	5	M	1.00 " "
	10	5	M	1.10 " "		10	5	M	1.10 " "
	10	1	M	1.20 " "		10	1	M	1.20 " "
Average	10	15	M	1.00½ " "	Average	10	15	M	1.00½ " "

CLOTH EXAMINERS.

Jan. 1865	13	1	M	1.25 per day.	July 1878	12	1	M	1.25 per day.
July 1865	13	1	M	1.25 " "	Jan. 1879	12	1	M	1.25 " "
Jan. 1866	13	1	M	1.38 " "	July 1879	12	1	M	1.25 " "
July 1866	13	1	M	1.50 " "	Jan. 1880	12	1	M	1.25 " "
Jan. 1867	13	1	M	1.50 " "	July 1880	12	1	M	1.25 " "
July 1867	13	1	M	1.50 " "	Jan. 1881	12	1	M	1.25 " "
Jan. 1868	12	1	M	1.35 " "	July 1881	12	1	M	1.25 " "
July 1868	12	1	M	1.35 " "	Jan. 1882	12	1	M	1.10 " "
Jan. 1869	12	1	M	1.35 " "	July 1882	12	1	M	1.10 " "
July 1869	12	1	M	1.35 " "	Jan. 1883	12	1	M	1.35 " "
Jan. 1870	12	1	M	1.35 " "	July 1883	12	1	M	1.35 " "
July 1870	12	1	M	1.25 " "	Jan. 1884	12	1	M	1.75 " "
Jan. 1871	12	1	M	1.25 " "	July 1884	12	1	M	1.75 " "
July 1871	12	1	M	1.25 " "	Jan. 1885	12	1	M	1.25 " "
Jan. 1872	12	1	M	1.25 " "	July 1885	12	1	M	1.25 " "
July 1872	12	1	M	1.25 " "	Jan. 1886	10	1	M	1.25 " "
Jan. 1873	12	1	M	1.25 " "	July 1886	10	1	M	1.25 " "
July 1873	12	1	M	1.35 " "	Jan. 1887	10	1	M	1.45 " "
Jan. 1874	12	1	M	1.35 " "	July 1887	10	1	M	1.50 " "
July 1874	12	1	M	1.35 " "	Jan. 1888	10	1	M	1.50 " "
Jan. 1875	12	1	M	1.30 " "	July 1888	10	1	M	1.50 " "
July 1875	12	1	M	1.30 " "	Jan. 1889	10	1	M	1.50 " "
Jan. 1876	12	1	M	1.30 " "	July 1889	10	1	M	1.50 " "
July 1876	12	1	M	1.30 " "	Jan. 1890	10	1	M	1.50 " "
Jan. 1877	12	1	M	1.30 " "	July 1890	10	1	M	1.50 " "
July 1877	12	1	M	1.35 " "	Jan. 1891	10	1	M	1.50 " "
Jan. 1878	12	1	M	1.30 " "	July 1891	10	1	M	1.50 " "

DESIGNERS.

Jan. 1863	13	1	M	1.50 per day.	Jan. 1878	12	1	M	2.75 per day.
July 1863	13	1	M	1.75 " "	July 1878	12	1	M	2.75 " "
Jan. 1864	13	1	M	1.75 " "	Jan. 1879	12	1	M	2.75 " "
July 1864	13	1	M	2.00 " "	July 1879	12	1	M	2.75 " "
Jan. 1865	13	1	M	2.00 " "	Jan. 1880	12	1	M	2.75 " "
July 1865	13	1	M	2.00 " "	July 1880	12	1	M	2.50 " "
Jan. 1866	13	1	M	2.25 " "	Jan. 1881	12	1	M	2.50 " "
July 1866	13	1	M	2.25 " "	July 1881	12	1	M	2.50 " "
Jan. 1867	13	1	M	2.25 " "	Jan. 1882	12	1	M	2.50 " "
July 1867	13	1	M	2.25 " "	July 1882	12	1	M	2.50 " "
Jan. 1868	12	1	M	2.25 " "	Jan. 1883	12	1	M	2.50 " "
July 1868	12	1	M	2.50 " "	July 1883	12	1	M	2.50 " "
Jan. 1870	12	1	M	2.50 " "	Jan. 1884	12	1	M	2.50 " "
July 1870	12	1	M	2.50 " "	July 1884	12	1	M	2.50 " "
Jan. 1871	12	1	M	2.50 " "	Jan. 1885	12	1	M	2.50 " "
July 1871	12	1	M	2.50 " "	July 1885	12	1	M	2.50 " "
Jan. 1872	12	1	M	2.75 " "	Jan. 1886	10	1	M	2.50 " "
July 1872	12	1	M	2.75 " "	July 1886	10	1	M	2.50 " "
Jan. 1873	12	1	M	2.75 " "	Jan. 1887	10	1	M	2.50 " "
July 1873	12	1	M	2.75 " "	July 1887	10	1	M	2.75 " "
Jan. 1874	12	1	M	2.75 " "	Jan. 1888	10	1	M	2.75 " "
July 1874	12	1	M	2.50 " "	July 1888	10	1	M	2.75 " "
Jan. 1875	12	1	M	2.75 " "	Jan. 1889	10	1	M	2.75 " "
July 1875	12	1	M	2.75 " "	July 1889	10	1	M	2.75 " "
Jan. 1876	12	1	M	2.75 " "	Jan. 1890	10	1	M	2.75 " "
July 1876	12	1	M	2.50 " "	July 1890	10	1	M	2.75 " "
Jan. 1877	12	1	M	2.75 " "	Jan. 1891	10	1	M	2.75 " "
July 1877	12	1	M	2.75 " "	July 1891	10	1	M	2.75 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

DRAWERS-IN.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1850	14	1	F	$1.00 per day.
July 1850	14	1	F	1.00 " "
Jan. 1851	14	1	F	1.00 " "
July 1851	14	1	F	1.00 " "
Jan. 1852	14	1	F	1.00 " "
July 1852	14	1	F	1.00 " "
Jan. 1853	14	1	F	1.04 " "
July 1853	14	1	F	1.04 " "
Jan. 1854	14	1	F	1.04 " "
July 1854	14	1	F	1.04 " "
Jan. 1855	14	1	F	1.04 " "
July 1855	14	1	F	1.04 " "
Jan. 1856	14	1	F	1.04 " "
July 1856	14	1	F	1.04 " "
Jan. 1857	14	1	F	1.04 " "
July 1857	14	1	F	1.04 " "
Jan. 1858	14	1	F	1.04 " "
July 1858	14	1	F	1.00 " "
Jan. 1859	14	1	F	1.00 " "
July 1859	14	1	F	1.00 " "
Jan. 1860	13	1	F	1.00 " "
July 1860	13	1	F	1.00 " "
Jan. 1861	13	1	F	1.00 " "
July 1861	13	1	F	1.00 " "
Jan. 1862	13	1	F	1.04 " "
July 1862	13	1	F	1.04 " "
Jan. 1863	13	1	F	1.04 " "
July 1863	13	1	F	1.04 " "
Jan. 1864	13	1	F	1.04 " "
July 1864	13	1	F	1.04 " "
Jan. 1865	13	1	F	1.04 " "
July 1865	13	1	F	1.04 " "
Jan. 1866	13	1	F	.20 per 1,000 ends
July 1866	13	1	F	.20 " "
Jan. 1867	13	1	F	.20 " "
July 1867	13	1	F	.20 " "
Jan. 1868	12	1	F	.20 " "
July 1868	12	1	F	.20 " "
Jan. 1869	12	1	F	.20 " "
July 1869	12	1	F	.20 " "
Jan. 1870	12	3	F	.20 " "
July 1870	12	3	F	.20 " "
Jan. 1871	12	3	F	.20 " "
July 1871	12	3	F	.20 " "
Jan. 1872	12	1	F	.20 " "
	12	2	F	.22 " "
Average	12	3	F	.21½ " "
July 1872	12	1	F	.20 " "
	12	2	F	.22 " "
Average	12	3	F	.21½ " "
Jan. 1873	12	1	F	.20 " "
	12	2	F	.22 " "
Average	12	3	F	.21½ " "
July 1873	12	1	F	.20 " "
	12	2	F	.22 " "
Average	12	3	F	.21½ " "
Jan. 1874	12	1	F	.20 " "
	12	2	F	.22 " "
Average	12	3	F	.21½ " "
July 1874	12	1	F	.20 " "
	12	2	F	.22 " "
Average	12	3	F	.21½ " "
Jan. 1875	12	1	F	$0.20 per 1,000 ends
	12	2	F	.22 " "
Average	12	3	F	.21½ " "
July 1875	12	1	F	.20 " "
	12	2	F	.22 " "
Average	12	3	F	.21½ " "
Jan. 1876	12	1	F	.20 " "
	12	2	F	.22 " "
Average	12	3	F	.21½ " "
July 1876	12	1	F	.20 " "
	12	2	F	.22 " "
Average	12	3	F	.21½ " "
Jan. 1877	12	2	F	.20 " "
	12	1	F	.22 " "
Average	12	3	F	.20½ " "
July 1877	12	2	F	.20 " "
	12	1	F	.22 " "
Average	12	3	F	.20½ " "
Jan. 1878	12	3	F	.20 " "
July 1878	12	1	F	.18 " "
	12	2	F	.19 " "
Average	12	3	F	.18½ " "
Jan. 1879	12	3	F	.20 " "
July 1879	12	3	F	.20 " "
Jan. 1880	12	3	F	.20 " "
July 1880	12	3	F	.20 " "
Jan. 1881	12	3	F	.20 " "
July 1881	12	3	F	.20 " "
Jan. 1882	12	3	F	.20 " "
July 1882	12	2	F	.19 " "
	12	1	F	.20 " "
Average	12	3	F	.19½ " "
Jan. 1883	12	2	F	.19 " "
	12	1	F	.20 " "
Average	12	3	F	.19½ " "
July 1883	12	2	F	.19 " "
	12	1	F	.20 " "
Average	12	3	F	.19½ " "
Jan. 1884	12	2	F	.19 " "
	12	1	F	.20 " "
Average	12	3	F	.19½ " "
July 1884	12	2	F	.19 " "
	12	1	F	.20 " "
Average	12	3	F	.19½ " "
Jan. 1885	12	2	F	.19 " "
	12	1	F	.20 " "
Average	12	3	F	.19½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

DRAWERS-IN—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1885	12	2	F	$0.19 per 1,000 ends	Jan. 1887	10	3	F	$0.20 per 1,000 ends
	12	1	F	.20 " "	July 1887	10	3	F	.20 " "
					Jan. 1888	10	3	F	.20 " "
Average	12	3	F	.19½ " "	July 1888	10	3	F	.20 " "
Jan. 1886	10	2	F	.19 " "	Jan. 1889	10	2	F	.20 " "
	10	1	F	.20 " "		10	1	F	.22 " "
Average	10	3	F	.19½ " "	Average	10	3	F	.20½ " "
					July 1889	10	3	F	.22 " "
July 1886	10	2	F	.19 " "	Jan. 1890	10	3	F	.22 " "
	10	1	F	.20 " "	July 1890	10	3	F	.22 " "
					Jan. 1891	10	3	F	.22 " "
Average	10	3	F	.19½ " "	July 1891	10	3	F	.22 " "

DRESSERS.

Jan. 1850	14	2	M	1.08 per day.	Jan. 1871	12	4	M	1.75 per day.
July 1850	14	2	M	1.08 " "	July 1871	12	4	M	1.75 " "
Jan. 1851	14	2	M	1.08 " "	Jan. 1872	12	4	M	1.75 " "
July 1851	14	2	M	1.08 " "	July 1872	12	4	M	1.75 " "
Jan. 1852	14	2	M	1.08 " "	Jan. 1873	12	4	M	1.75 " "
July 1852	14	2	M	1.08 " "	July 1873	12	4	M	1.75 " "
Jan. 1853	14	2	M	1.08 " "	Jan. 1874	12	4	M	1.50 " "
July 1853	14	2	M	1.08 " "	July 1874	12	4	M	1.50 " "
Jan. 1854	14	2	M	1.08 " "	Jan. 1875	12	4	M	1.67 " "
July 1854	14	2	M	1.08 " "	July 1875	12	4	M	1.67 " "
Jan. 1855	14	2	M	1.00 " "	Jan. 1876	12	4	M	1.67 " "
July 1855	14	2	M	1.00 " "	July 1876	12	4	M	1.67 " "
Jan. 1856	14	2	M	1.00 " "	Jan. 1877	12	4	M	1.75 " "
July 1856	14	2	M	1.00 " "	July 1877	12	4	M	1.75 " "
Jan. 1857	14	2	M	1.00 " "	Jan. 1878	12	4	M	1.75 " "
July 1857	14	2	M	1.00 " "	July 1878	12	4	M	1.75 " "
Jan. 1858	14	2	M	1.00 " "	Jan. 1879	12	4	M	1.75 " "
July 1858	14	2	M	1.00 " "	July 1879	12	4	M	1.75 " "
Jan. 1859	14	2	M	1.00 " "	Jan. 1880	12	2	M	1.50 " "
July 1859	14	2	M	1.00 " "	July 1880	12	2	M	1.50 " "
Jan. 1860	13	2	M	1.00 " "	Jan. 1881	12	2	M	1.50 " "
July 1860	13	2	M	1.00 " "	July 1881	12	2	M	1.50 " "
Jan. 1861	13	2	M	.92 " "	Jan. 1882	12	2	M	1.50 " "
July 1861	13	2	M	.92 " "	July 1882	12	2	M	1.50 " "
Jan. 1862	13	2	M	.92 " "	Jan. 1883	12	3	M	1.50 " "
July 1862	13	2	M	.92 " "	July 1883	12	3	M	1.50 " "
Jan. 1863	13	2	M	.92 " "	Jan. 1884	12	3	M	1.50 " "
July 1863	13	2	M	.92 " "	July 1884	12	3	M	1.55 " "
Jan. 1864	13	2	M	.92 " "	Jan. 1885	12	4	M	1.67 " "
July 1864	13	2	M	.92 " "	July 1885	12	4	M	1.67 " "
Jan. 1865	13	2	M	1.00 " "	Jan. 1886	10	4	M	1.67 " "
July 1865	13	2	M	1.17 " "	July 1886	10	4	M	1.67 " "
Jan. 1866	13	2	M	1.25 " "	Jan. 1887	10	4	M	1.67 " "
July 1866	13	2	M	1.50 " "	July 1887	10	4	M	1.67 " "
Jan. 1867	13	2	M	1.50 " "	Jan. 1888	10	4	M	1.67 " "
July 1867	13	2	M	1.50 " "	July 1888	10	4	M	1.67 " "
Jan. 1868	12	3	M	1.50 " "	Jan. 1889	10	4	M	1.67 " "
July 1868	12	3	M	1.50 " "	July 1889	10	4	M	1.67 " "
Jan. 1869	12	3	M	1.50 " "	Jan. 1890	10	4	M	1.67 " "
July 1869	12	4	M	1.75 " "	July 1890	10	4	M	1.67 " "
Jan. 1870	12	4	M	1.75 " "	Jan. 1891	10	4	M	1.67 " "
July 1870	12	4	M	1.75 " "	July 1891	10	4	M	1.67 " "

DYERS.

Jan. 1850	14	1	M	1.00 per day.	July 1853	14	1	M	1.00 per day.
July 1850	14	1	M	1.00 " "	Jan. 1854	14	1	M	1.00 " "
Jan. 1851	14	1	M	1.00 " "	July 1854	14	1	M	1.00 " "
July 1851	14	1	M	1.00 " "	Jan. 1855	14	1	M	1.00 " "
Jan. 1852	14	1	M	1.00 " "	July 1855	14	1	M	1.05 " "
July 1852	14	1	M	1.00 " "	Jan. 1856	14	1	M	1.05 " "
Jan. 1853	14	1	M	1.00 " "	July 1856	14	1	M	1.08 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

DYERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1857	14	1	M	$1.08 per day.	July 1874	12	1	M	$1.50 per day.
July 1857	14	1	M	1.08 " "	Jan. 1875	12	1	M	1.50 " "
Jan. 1858	14	1	M	1.08 " "	July 1875	12	1	M	1.50 " "
July 1858	14	1	M	1.08 " "	Jan. 1876	12	1	M	1.50 " "
Jan. 1859	14	1	M	1.08 " "	July 1876	12	1	M	1.12 " "
July 1859	14	1	M	1.08 " "	Jan. 1877	12	1	M	1.12 " "
Jan. 1860	13	1	M	1.10 " "	July 1877	12	1	M	1.12 " "
July 1860	13	1	M	1.10 " "	Jan. 1878	12	1	M	1.33 " "
Jan. 1861	13	1	M	1.20 " "	July 1878	12	1	M	1.33 " "
July 1861	13	1	M	1.25 " "	Jan. 1879	12	1	M	1.33 " "
Jan. 1862	13	1	M	1.25 " "	July 1879	12	1	M	1.33 " "
July 1862	13	1	M	1.25 " "	Jan. 1880	12	1	M	1.28 " "
Jan. 1863	13	1	M	1.20 " "	July 1880	12	1	M	1.28 " "
July 1863	13	1	M	1.25 " "	Jan. 1881	12	1	M	1.28 " "
Jan. 1864	13	1	M	1.25 " "	July 1881	12	1	M	1.28 " "
July 1864	13	1	M	1.25 " "	Jan. 1882	12	1	M	1.28 " "
Jan. 1865	13	1	M	1.25 " "	July 1882	12	1	M	1.28 " "
July 1865	13	1	M	1.25 " "	Jan. 1883	12	1	M	1.28 " "
Jan. 1866	13	1	M	1.25 " "	July 1883	12	1	M	1.28 " "
July 1866	13	1	M	1.30 " "	Jan. 1884	12	1	M	1.28 " "
Jan. 1867	13	1	M	1.35 " "	July 1884	12	1	M	1.28 " "
July 1867	13	1	M	1.40 " "	Jan. 1885	12	1	M	1.50 " "
Jan. 1868	12	1	M	1.45 " "	July 1885	12	1	M	1.50 " "
July 1868	12	1	M	1.45 " "	Jan. 1886	10	1	M	1.50 " "
Jan. 1869	12	1	M	1.45 " "	July 1886	10	1	M	1.50 " "
July 1869	12	1	M	1.40 " "	Jan. 1887	10	1	M	1.50 " "
Jan. 1870	12	1	M	1.33 " "	July 1887	10	1	M	1.50 " "
July 1870	12	1	M	1.33 " "	Jan. 1888	10	1	M	1.50 " "
Jan. 1871	12	1	M	1.50 " "	July 1888	10	1	M	1.50 " "
July 1871	12	1	M	1.50 " "	Jan. 1889	10	1	M	1.50 " "
Jan. 1872	12	1	M	1.50 " "	July 1889	10	1	M	1.50 " "
July 1872	12	1	M	1.50 " "	Jan. 1890	10	1	M	1.50 " "
Jan. 1873	12	1	M	1.50 " "	July 1890	10	1	M	1.50 " "
July 1873	12	1	M	1.50 " "	Jan. 1891	10	1	M	1.50 " "
Jan. 1874	12	1	M	1.27 " "	July 1891	10	1	M	1.50 " "

ENGINEERS.

Jan. 1865	13	1	M	1.50 per day.	July 1878	12	1	M	2.75 per day.
July 1865	13	1	M	1.50 " "	Jan. 1879	12	1	M	3.00 " "
Jan. 1866	13	1	M	1.75 " "	July 1879	12	1	M	3.00 " "
July 1866	13	1	M	1.75 " "	Jan. 1850	12	1	M	3.25 " "
Jan. 1867	13	1	M	1.75 " "	July 1880	12	1	M	3.25 " "
July 1867	13	1	M	1.75 " "	Jan. 1881	12	1	M	3.25 " "
Jan. 1868	12	1	M	2.00 " "	July 1881	12	1	M	3.25 " "
July 1868	12	1	M	2.00 " "	Jan. 1882	12	1	M	3.25 " "
Jan. 1869	12	1	M	2.25 " "	July 1882	12	1	M	3.25 " "
July 1869	12	1	M	2.50 " "	Jan. 1883	12	1	M	2.50 " "
Jan. 1870	12	1	M	2.50 " "	July 1883	12	1	M	2.50 " "
July 1870	12	1	M	2.50 " "	Jan. 1884	12	1	M	2.50 " "
Jan. 1871	12	1	M	2.50 " "	July 1884	12	1	M	2.50 " "
July 1871	12	1	M	2.75 " "	Jan. 1885	12	1	M	2.50 " "
Jan. 1872	12	1	M	2.75 " "	July 1885	12	1	M	2.50 " "
July 1872	12	1	M	2.75 " "	Jan. 1886	10	1	M	2.50 " "
Jan. 1873	12	1	M	2.75 " "	July 1886	10	1	M	2.50 " "
July 1873	12	1	M	2.75 " "	Jan. 1887	10	1	M	2.50 " "
Jan. 1874	12	1	M	2.75 " "	July 1887	10	1	M	2.50 " "
July 1874	12	1	M	2.75 " "	Jan. 1888	10	1	M	2.50 " "
Jan. 1875	12	1	M	2.75 " "	July 1888	10	1	M	2.50 " "
July 1875	12	1	M	2.75 " "	Jan. 1889	10	1	M	2.75 " "
Jan. 1876	12	1	M	2.75 " "	July 1889	10	1	M	2.75 " "
July 1876	12	1	M	2.75 " "	Jan. 1890	10	1	M	2.75 " "
Jan. 1877	12	1	M	2.75 " "	July 1890	10	1	M	2.75 " "
July 1877	12	1	M	2.75 " "	Jan. 1891	10	1	M	2.75 " "
Jan. 1878	12	1	M	2.75 " "	July 1891	10	1	M	2.75 " "

ENGINEERS, ASSISTANT.

Jan. 1880	12	1	M	2.00 per day.	Jan. 1882	12	1	M	2.00 per day.
July 1880	12	1	M	2.00 " "	July 1882	12	1	M	2.00 " "
Jan. 1881	12	1	M	2.00 " "	Jan. 1883	12	1	M	2.00 " "
July 1881	12	1	M	2.00 " "	July 1883	12	1	M	2.00 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

ENGINEERS, ASSISTANT—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1884	12	1	M	$2.00 per day.	Jan. 1888	10	1	M	$1.67 per day.
July 1884	12	1	M	2.00 " "	July 1888	10	1	M	1.67 " "
Jan. 1885	12	1	M	2.00 " "	Jan. 1889	10	1	M	1.67 " "
July 1885	12	1	M	2.00 " "	July 1889	10	1	M	1.67 " "
Jan. 1886	10	1	M	1.67 " "	Jan. 1890	10	1	M	1.67 " "
July 1886	10	1	M	1.67 " "	July 1890	10	1	M	1.67 " "
Jan. 1887	10	1	M	1.67 " "	Jan. 1891	10	1	M	1.75 " "
July 1887	10	1	M	1.67 " "	July 1891	10	1	M	1.75 " "

EXAMINERS, DYEHOUSE.

Jan. 1870	12	1	M	1.12 per day.	Jan. 1881	12	1	M	1.25 per day.
July 1870	12	1	M	1.12 " "	July 1881	12	1	M	1.25 " "
Jan. 1871	12	1	M	1.12 " "	Jan. 1882	12	1	M	1.25 " "
July 1871	12	1	M	1.12 " "	July 1882	12	1	M	1.25 " "
Jan. 1872	12	1	M	1.25 " "	Jan. 1883	12	1	M	1.25 " "
July 1872	12	1	M	1.25 " "	July 1883	12	1	M	1.25 " "
Jan. 1873	12	1	M	1.25 " "	Jan. 1884	12	1	M	1.25 " "
July 1873	12	1	M	1.25 " "	July 1884	12	1	M	1.25 " "
Jan. 1874	12	1	M	1.07 " "	Jan. 1885	12	1	M	1.25 " "
July 1874	12	1	M	1.12 " "	July 1885	12	1	M	1.25 " "
Jan. 1875	12	1	M	1.12 " "	Jan. 1886	10	1	M	1.25 " "
July 1875	12	1	M	1.12 " "	July 1886	10	1	M	1.25 " "
Jan. 1876	12	1	M	1.25 " "	Jan. 1887	10	1	M	1.25 " "
July 1876	12	1	M	1.25 " "	July 1887	10	1	M	1.25 " "
Jan. 1877	12	1	M	1.25 " "	Jan. 1888	10	1	M	1.25 " "
July 1877	12	1	M	1.25 " "	July 1888	10	1	M	1.25 " "
Jan. 1878	12	1	M	1.25 " "	Jan. 1889	10	1	M	1.25 " "
July 1878	12	1	M	1.25 " "	July 1889	10	1	M	1.25 " "
Jan. 1879	12	1	M	1.25 " "	Jan. 1890	10	1	M	1.25 " "
July 1879	12	1	M	1.25 " "	July 1890	10	1	M	1.25 " "
Jan. 1880	12	1	M	1.25 " "	Jan. 1891	10	1	M	1.25 " "
July 1880	12	1	M	1.25 " "	July 1891	10	1	M	1.25 " "

FILLING CARRIERS.

Jan. 1850	14	1	M	1.00 per day.	July 1867	13	1	M	1.42 per day.
July 1850	14	1	M	1.00 " "	Jan. 1868	12	1	M	1.33 " "
Jan. 1851	14	1	M	1.00 " "	July 1868	12	1	M	1.25 " "
July 1851	14	1	M	1.00 " "	Jan. 1869	12	1	M	1.12 " "
Jan. 1852	14	1	M	1.00 " "	July 1869	12	1	M	1.08 " "
July 1852	14	1	M	1.00 " "					
Jan. 1853	14	1	M	1.00 " "	Jan. 1870	12	1	M	1.00 " "
July 1853	14	1	M	1.00 " "		12	1	M	1.08 " "
Jan. 1854	14	1	M	1.00 " "		12	1	M	1.12 " "
July 1854	14	1	M	1.00 " "					
Jan. 1855	14	1	M	1.00 " "	Average	12	3	M	1.06½ " "
July 1855	14	1	M	1.12 " "					
Jan. 1856	14	1	M	1.12 " "	July 1870	12	1	M	1.00 " "
July 1856	14	1	M	1.12 " "		12	1	M	1.08 " "
Jan. 1857	14	1	M	1.12 " "		12	1	M	1.12 " "
July 1857	14	1	M	1.12 " "					
Jan. 1858	14	1	M	1.12 " "	Average	12	3	M	1.06½ " "
July 1858	14	1	M	1.12 " "					
Jan. 1859	14	1	M	1.12 " "	Jan. 1871	12	1	M	1.00 " "
July 1859	14	1	M	1.12 " "		12	1	M	1.08 " "
Jan. 1860	13	1	M	1.12 " "		12	1	M	1.25 " "
July 1860	13	1	M	1.12 " "					
Jan. 1861	13	1	M	1.12 " "	Average	12	3	M	1.11 " "
July 1861	13	1	M	1.12 " "					
Jan. 1862	13	1	M	1.25 " "	July 1871	12	1	M	1.00 " "
July 1862	13	1	M	1.25 " "		12	1	M	1.08 " "
Jan. 1863	13	1	M	1.25 " "		12	1	M	1.25 " "
July 1863	13	1	M	1.25 " "					
Jan. 1864	13	1	M	1.25 " "	Average	12	3	M	1.11 " "
July 1864	13	1	M	1.33 " "					
Jan. 1865	13	1	M	1.33 " "	Jan. 1872	12	1	M	1.00 " "
July 1865	13	1	M	1.42 " "		12	1	M	1.08 " "
Jan. 1866	13	1	M	1.42 " "		12	1	M	1.25 " "
July 1866	13	1	M	1.42 " "					
Jan. 1867	13	1	M	1.42 " "	Average	12	3	M	1.11 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

FILLING CARRIERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1872	12	1	M	$1.00 per day.
	12	2	M	1.25 " "
Average	12	3	M	1.16½ " "
Jan. 1873	12	1	M	1.00 " "
	12	2	M	1.25 " "
Average	12	3	M	1.16½ " "
July 1873	12	1	M	1.00 " "
	12	2	M	1.25 " "
Average	12	3	M	1.16½ " "
Jan. 1874	12	1	M	.83 " "
	12	2	M	1.07 " "
Average	12	3	M	.99 " "
July 1874	12	1	M	1.00 " "
	12	2	M	1.25 " "
Average	12	3	M	1.16½ " "
Jan. 1875	12	1	M	1.00 " "
	12	2	M	1.25 " "
Average	12	3	M	1.16½ " "
July 1875	12	1	M	1.00 " "
	12	2	M	1.25 " "
Average	12	3	M	1.16½ " "
Jan. 1876	12	1	M	1.00 " "
	12	2	M	1.25 " "
Average	12	3	M	1.16½ " "
July 1876	12	1	M	.83 " "
	12	2	M	1.07 " "
Average	12	3	M	.99 " "
Jan. 1877	12	1	M	.83 " "
	12	2	M	1.25 " "
Average	12	3	M	1.11 " "
July 1877	12	1	M	.83 " "
	12	2	M	1.25 " "
Average	12	3	M	1.11 " "
Jan. 1878	12	1	M	$0.83 per day.
	12	2	M	1.25 " "
Average	12	3	M	1.11 " "
July 1878	12	1	M	.83 " "
	12	2	M	1.25 " "
Average	12	3	M	1.11 " "
Jan. 1879	12	1	M	1.00 " "
	12	2	M	1.25 " "
Average	12	3	M	1.16½ " "
July 1879	12	1	M	1.00 " "
	12	2	M	1.25 " "
Average	12	3	M	1.16½ " "
Jan. 1880	12	2	M	1.50 " "
July 1880	12	2	M	1.50 " "
Jan. 1881	12	2	M	1.50 " "
July 1881	12	2	M	1.50 " "
Jan. 1882	12	2	M	1.50 " "
July 1882	12	2	M	1.50 " "
Jan. 1883	12	2	M	1.50 " "
July 1883	12	2	M	1.50 " "
Jan. 1884	12	2	M	1.50 " "
July 1884	12	2	M	1.50 " "
Jan. 1885	12	2	M	1.50 " "
July 1885	12	2	M	1.50 " "
Jan. 1886	10	2	M	1.50 " "
July 1886	10	2	M	1.65 " "
Jan. 1887	10	2	M	1.65 " "
July 1887	10	2	M	1.67 " "
Jan. 1888	10	2	M	1.67 " "
July 1888	10	2	M	1.67 " "
Jan. 1889	10	2	M	1.67 " "
July 1889	10	2	M	1.67 " "
Jan. 1890	10	2	M	1.67 " "
July 1890	10	2	M	1.67 " "
Jan. 1891	10	1	M	1.65 " "
	10	1	M	1.67 " "
Average	10	2	M	1.66 " "
July 1891	10	1	M	1.65 " "
	10	1	M	1.67 " "
Average	10	2	M	1.66 " "

FILLING SORTERS.

Jan. 1850	14	1	M	1.00 per day.
July 1850	14	1	M	1.00 " "
Jan. 1851	14	1	M	1.00 " "
July 1851	14	1	M	1.00 " "
Jan. 1852	14	1	M	1.00 " "
July 1852	14	1	M	1.00 " "
Jan. 1853	14	1	M	1.00 " "
July 1853	14	1	M	1.00 " "
Jan. 1854	14	1	M	1.00 " "
July 1854	14	1	M	1.00 " "
Jan. 1855	14	1	M	1.00 " "
July 1855	14	1	M	1.00 " "
Jan. 1856	14	1	M	1.00 " "
July 1856	14	1	M	1.00 " "
Jan. 1857	14	1	M	1.00 " "
July 1857	14	1	M	1.00 " "
Jan. 1858	14	1	M	1.12 per day.
July 1858	14	1	M	1.12 " "
Jan. 1859	14	1	M	1.12 " "
July 1859	14	1	M	1.12 " "
Jan. 1860	13	1	M	1.21 " "
July 1860	13	1	M	1.21 " "
Jan. 1861	13	1	M	1.21 " "
July 1861	13	1	M	1.21 " "
Jan. 1862	13	1	M	1.25 " "
July 1862	13	1	M	1.25 " "
Jan. 1863	13	1	M	1.33 " "
July 1863	13	1	M	1.33 " "
Jan. 1864	13	1	M	1.33 " "
July 1864	13	1	M	1.33 " "
Jan. 1865	13	1	M	1.33 " "
July 1865	13	1	M	1.33 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

FILLING SORTERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1866	13	1	M	$1.38 per day.	July 1881	12	3	M	$1.37 per day.
July 1866	13	1	M	1.42 " "	Jan. 1882	12	3	M	1.37 " "
Jan. 1867	13	1	M	1.42 " "	July 1882	12	3	M	1.37 " "
July 1867	13	1	M	1.33 " "	Jan. 1883	12	3	M	1.37 " "
Jan. 1868	12	1	M	1.33 " "	July 1883	12	3	M	1.37 " "
July 1868	12	1	M	1.33 " "	Jan. 1884	12	3	M	1.37 " "
Jan. 1869	12	1	M	1.40 " "	July 1884	12	3	M	1.37 " "
July 1869	12	1	M	1.45 " "					
Jan. 1870	12	2	M	1.50 " "	Jan. 1885	12	1	M	1.37 " "
July 1870	12	2	M	1.50 " "		12	2	M	1.50 " "
Jan. 1871	12	2	M	1.50 " "					
July 1871	12	2	M	1.50 " "	Average	12	3	M	1.45½ " "
Jan. 1872	12	2	M	1.50 " "					
July 1872	12	2	M	1.75 " "	July 1885	12	1	M	1.37 " "
Jan. 1873	12	2	M	1.75 " "		12	2	M	1.50 " "
July 1873	12	2	M	2.00 " "					
Jan. 1874	12	2	M	1.70 " "	Average	12	3	M	1.45½ " "
July 1874	12	2	M	2.00 " "					
Jan. 1875	12	2	M	2.00 " "					
July 1875	12	2	M	2.00 " "	Jan. 1886	10	2	M	1.50 " "
Jan. 1876	12	2	M	2.00 " "	July 1886	10	2	M	1.50 " "
July 1876	12	2	M	1.57 " "	Jan. 1887	10	2	M	1.50 " "
Jan. 1877	12	2	M	1.57 " "	July 1887	10	2	M	1.50 " "
July 1877	12	2	M	1.57 " "	Jan. 1888	10	2	M	1.50 " "
Jan. 1878	12	2	M	1.57 " "	July 1888	10	2	M	1.50 " "
July 1878	12	2	M	1.57 " "	Jan. 1889	10	2	M	1.50 " "
Jan. 1879	12	2	M	1.57 " "	July 1889	10	2	M	1.50 " "
July 1879	12	2	M	1.57 " "	Jan. 1890	10	2	M	1.50 " "
Jan. 1880	12	3	M	1.37 " "	July 1890	10	2	M	1.50 " "
July 1880	12	3	M	1.37 " "	Jan. 1891	10	2	M	1.50 " "
Jan. 1881	12	3	M	1.37 " "	July 1891	10	2	M	1.50 " "

FINISHERS.

Jan. 1850	14	2	M	.79 per day.	July 1869	12	3	M	1.00 per day.
July 1850	14	2	M	.79 " "	Jan. 1870	12	5	M	1.00 " "
Jan. 1851	14	2	M	.79 " "	July 1870	12	5	M	1.00 " "
July 1851	14	2	M	.79 " "	Jan. 1871	12	5	M	1.00 " "
Jan. 1852	14	2	M	.79 " "	July 1871	12	5	M	1.00 " "
July 1852	14	2	M	.79 " "					
Jan. 1853	14	2	M	.79 " "	Jan. 1872	12	1	M	.83 " "
July 1853	14	2	M	.79 " "		12	5	M	1.00 " "
Jan. 1854	14	2	M	.75 " "					
July 1854	14	2	M	.75 " "	Average	12	6	M	.97 " "
Jan. 1855	14	2	M	.75 " "					
July 1855	14	2	M	.79 " "	July 1872	12	6	M	1.00 " "
Jan. 1856	14	2	M	.79 " "					
July 1856	14	2	M	.79 " "	Jan. 1873	12	5	M	1.00 " "
Jan. 1857	14	2	M	.79 " "		12	1	M	1.25 " "
July 1857	14	2	M	.79 " "					
Jan. 1858	14	2	M	.79 " "	Average	12	6	M	1.04 " "
July 1858	14	2	M	.79 " "					
Jan. 1859	14	2	M	.79 " "					
July 1859	14	2	M	.79 " "	July 1873	12	5	M	1.00 " "
Jan. 1860	13	2	M	.79 " "		12	1	M	1.25 " "
July 1860	13	2	M	.79 " "					
Jan. 1861	13	2	M	.79 " "	Average	12	6	M	1.04 " "
July 1861	13	2	M	.79 " "					
Jan. 1862	13	2	M	.79 " "					
July 1862	13	3	M	.75 " "	Jan. 1874	12	5	M	.85 " "
Jan. 1863	13	3	M	.75 " "		12	1	M	1.06 " "
July 1863	13	3	M	.75 " "					
Jan. 1864	13	3	M	.92 " "	Average	12	6	M	.88½ " "
July 1864	13	3	M	.92 " "					
Jan. 1865	13	3	M	1.00 " "	July 1874	12	5	M	1.00 " "
July 1865	13	3	M	1.00 " "		12	1	M	1.25 " "
Jan. 1866	13	3	M	1.00 " "					
July 1866	13	3	M	1.08 " "	Average	12	6	M	1.04 " "
Jan. 1867	13	3	M	1.08 " "					
July 1867	13	3	M	1.08 " "	Jan. 1875	12	5	M	1.00 " "
Jan. 1868	12	3	M	1.08 " "		12	1	M	1.25 " "
July 1868	12	3	M	1.08 " "					
Jan. 1869	12	3	M	1.00 " "	Average	12	6	M	1.04 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

FINISHERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1875	12	5	M	$1.00 per day.
	12	1	M	1.25 " "
Average	12	6	M	1.04 " "
Jan. 1876	12	3	M	.85 " "
	12	2	M	1.00 " "
	12	1	M	1.25 " "
Average	12	6	M	.96½ " "
July 1876	12	5	M	.85 " "
	12	1	M	1.00 " "
Average	12	6	M	.87½ " "
Jan. 1877	12	5	M	.85 " "
	12	2	M	1.00 " "
Average	12	7	M	.89½ " "
July 1877	12	5	M	.85 " "
	12	1	M	1.00 " "
	12	1	M	1.25 " "
Average	12	7	M	.93 " "
Jan. 1878	12	6	M	1.00 " "
	12	1	M	1.25 " "
Average	12	7	M	1.03½ " "
July 1878	12	6	M	1.00 " "
	12	1	M	1.25 " "
Average	12	7	M	1.03½ " "
Jan. 1879	12	6	M	1.00 " "
	12	1	M	1.25 " "
Average	12	7	M	1.03½ " "
July 1879	12	6	M	1.00 " "
	12	1	M	1.25 " "
Average	12	7	M	1.03½ " "
Jan. 1880	12	1	M	.90 " "
	12	4	M	1.00 " "
Average	12	5	M	.98 " "
July 1880	12	1	M	.90 " "
	12	4	M	1.00 " "
Average	12	5	M	.98 " "
Jan. 1881	12	1	M	$0.90 per day.
	12	4	M	1.00 " "
Average	12	5	M	.98 " "
July 1881	12	1	M	.90 " "
	12	4	M	1.00 " "
Average	12	5	M	.98 " "
Jan. 1882	12	1	M	.90 " "
	12	4	M	1.00 " "
Average	12	5	M	.98 " "
July 1882	12	1	M	.90 " "
	12	4	M	1.00 " "
Average	12	5	M	.98 " "
Jan. 1883	12	1	M	.90 " "
	12	4	M	1.00 " "
Average	12	5	M	.98 " "
July 1883	12	1	M	.90 " "
	12	4	M	1.00 " "
Average	12	5	M	.98 " "
Jan. 1884	12	1	M	.90 " "
	12	4	M	1.00 " "
Average	12	5	M	.98 " "
July 1884	12	1	M	.90 " "
	12	4	M	1.00 " "
Average	12	5	M	.98 " "
Jan. 1885	12	1	M	.90 " "
	12	4	M	1.00 " "
Average	12	5	M	.98 " "
July 1885	12	5	M	1.00 " "
Jan. 1886	10	5	M	1.00 " "
July 1886	10	5	M	1.00 " "
Jan. 1887	10	5	M	1.00 " "
July 1887	10	5	M	1.00 " "
Jan. 1888	10	5	M	1.00 " "
July 1888	10	5	M	1.00 " "
Jan. 1889	10	5	M	1.00 " "
July 1889	10	5	M	1.00 " "
Jan. 1890	10	5	M	1.00 " "
July 1890	10	5	M	1.00 " "
Jan. 1891	10	5	M	1.00 " "
July 1891	10	5	M	1.00 " "

FIREMEN.

Jan. 1880	12	1	M	1.45 per day.
July 1880	12	1	M	1.45 " "
Jan. 1881	12	1	M	1.45 " "
July 1881	12	1	M	1.45 " "
Jan. 1882	12	1	M	1.45 " "
July 1882	12	1	M	1.45 " "
Jan. 1883	12	1	M	1.60 " "
July 1883	12	1	M	1.60 " "
Jan. 1884	12	1	M	1.60 " "
July 1884	12	1	M	1.60 " "
Jan. 1885	12	1	M	1.60 " "
July 1885	12	1	M	1.60 " "
Jan. 1886	10	1	M	1.60 per day.
July 1886	10	1	M	1.60 " "
Jan. 1887	10	1	M	1.50 " "
July 1887	10	1	M	1.50 " "
Jan. 1888	10	1	M	1.50 " "
July 1888	10	1	M	1.50 " "
Jan. 1889	10	1	M	1.50 " "
July 1889	10	1	M	1.50 " "
Jan. 1890	10	1	M	1.50 " "
July 1890	10	1	M	1.50 " "
Jan. 1891	10	1	M	1.50 " "
July 1891	10	1	M	1.50 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

FIREMEN'S HELPERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1880	12	1	M	$1.25 per day.	Jan. 1886	10	1	M	$1.25 per day.
July 1880	12	1	M	1.25 " "	July 1886	10	1	M	1.25 " "
Jan. 1881	12	1	M	1.25 " "	Jan. 1887	10	1	M	1.25 " "
July 1881	12	1	M	1.25 " "	July 1887	10	1	M	1.25 " "
Jan. 1882	12	1	M	1.25 " "	Jan. 1888	10	1	M	1.25 " "
July 1882	12	1	M	1.25 " "	July 1888	10	1	M	1.25 " "
Jan. 1883	12	1	M	1.25 " "	Jan. 1889	10	1	M	1.25 " "
July 1883	12	1	M	1.25 " "	July 1889	10	1	M	1.25 " "
Jan. 1884	12	1	M	1.37 " "	Jan. 1890	10	1	M	1.25 " "
July 1884	12	1	M	1.37 " "	July 1890	10	1	M	1.25 " "
Jan. 1885	12	1	M	1.25 " "	Jan. 1891	10	1	M	1.25 " "
July 1885	12	1	M	1.25 " "	July 1891	10	1	M	1.25 " "

FLOORMEN, DYEHOUSE.

Jan. 1863	13	2	M	.92 per day.	July 1881	12	4	M	1.00 per day.
July 1863	13	2	M	.92 " "		12	2	M	1.10 " "
Jan. 1864	13	2	M	.92 " "	Average	12	6	M	1.03½ " "
July 1864	13	2	M	1.00 " "					
Jan. 1865	13	2	M	1.00 " "	Jan. 1882	12	4	M	1.00 " "
July 1865	13	2	M	1.00 " "		12	2	M	1.10 " "
Jan. 1866	13	2	M	1.00 " "	Average	12	6	M	1.03½ " "
July 1866	13	3	M	1.00 " "					
Jan. 1867	13	3	M	1.00 " "	July 1882	12	4	M	1.00 " "
July 1867	13	3	M	1.00 " "		12	2	M	1.10 " "
Jan. 1868	12	4	M	1.00 " "	Average	12	6	M	1.03½ " "
July 1868	12	5	M	1.00 " "					
Jan. 1869	12	6	M	1.10 " "	Jan. 1883	12	4	M	1.00 " "
Jan. 1870	12	7	M	1.12 " "		12	2	M	1.10 " "
July 1870	12	7	M	1.12 " "	Average	12	6	M	1.03½ " "
Jan. 1871	12	7	M	1.12 " "					
July 1871	12	6	M	1.12 " "	July 1883	12	4	M	1.00 " "
	12	1	M	1.25 " "		12	2	M	1.10 " "
Average	12	7	M	1.14 " "	Average	12	6	M	1.03½ " "
Jan. 1872	12	1	M	1.12 " "	Jan. 1884	12	3	M	1.00 " "
	12	7	M	1.25 " "		12	3	M	1.10 " "
Average	12	8	M	1.23½ " "	Average	12	6	M	1.05 " "
July 1872	12	8	M	1.25 " "	July 1884	12	3	M	1.00 " "
Jan. 1873	12	7	M	1.25 " "		12	3	M	1.10 " "
July 1873	12	7	M	1.25 " "	Average	12	6	M	1.05 " "
Jan. 1874	12	7	M	1.06 " "	Jan. 1885	12	3	M	1.00 " "
July 1874	12	7	M	1.25 " "		12	3	M	1.10 " "
Jan. 1875	12	7	M	1.25 " "	Average	12	6	M	1.05 " "
July 1875	12	7	M	1.25 " "	July 1885	12	3	M	1.00 " "
Jan. 1876	12	7	M	1.25 " "		12	3	M	1.10 " "
July 1876	12	7	M	1.00 " "	Average	12	6	M	1.05 " "
Jan. 1877	12	7	M	1.00 " "	Jan. 1886	10	3	M	1.00 " "
July 1877	12	7	M	1.00 " "		10	3	M	1.10 " "
Jan. 1878	12	7	M	1.00 " "	Average	10	6	M	1.05 " "
July 1878	12	7	M	1.00 " "	July 1886	10	3	M	1.00 " "
Jan. 1879	12	7	M	1.00 " "		10	3	M	1.10 " "
July 1879	12	7	M	1.00 " "	Average	10	6	M	1.05 " "
Jan. 1880	12	4	M	1.00 " "					
	12	2	M	1.10 " "					
Average	12	6	M	1.03½ " "					
July 1880	12	4	M	1.00 " "					
	12	2	M	1.10 " "					
Average	12	6	M	1.03½ " "					
Jan. 1881	12	4	M	1.00 " "					
	12	2	M	1.10 " "					
Average	12	6	M	1.03½ " "					

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

FLOORMEN, DYEHOUSE—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1887	10	1	M	$1.00 per day.
	10	5	M	1.10 " "
Average	10	6	M	1.08½ " "
July 1887	10	1	M	1.00 " "
	10	5	M	1.10 " "
Average	10	6	M	1.08½ " "
Jan. 1888	10	1	M	1.00 " "
	10	5	M	1.10 " "
Average	10	6	M	1.08½ " "
July 1888	10	1	M	$1.00 per day.
	10	5	M	1.10 " "
Average	10	6	M	1.08½ " "
Jan. 1889	10	6	M	1.10 " "
July 1889	10	6	M	1.10 " "
Jan. 1890	10	6	M	1.10 " "
July 1890	10	6	M	1.10 " "
Jan. 1891	10	6	M	1.10 " "
July 1891	10	6	M	1.10 " "

FOREWOMEN, BURLERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1874	12	1	F	.85 per day.
July 1874	12	1	F	1.12 " "
Jan. 1875	12	1	F	1.12 " "
July 1875	12	1	F	1.12 " "
Jan. 1876	12	1	F	1.12 " "
July 1876	12	1	F	1.12 " "
Jan. 1877	12	1	F	1.18 " "
July 1877	12	1	F	1.04 " "
Jan. 1878	12	1	F	1.00 " "
July 1878	12	1	F	.95 " "
Jan. 1879	12	1	F	.95 " "
July 1879	12	1	F	.90 " "
	12	1	F	.95 " "
Average	12	2	F	.92½ " "
Jan. 1880	12	1	F	.90 " "
July 1880	12	1	F	.90 " "
Jan. 1881	12	1	F	.90 " "
July 1881	12	1	F	.90 " "
Jan. 1882	12	1	F	.90 per day.
July 1882	12	1	F	.90 " "
Jan. 1883	12	1	F	.90 " "
July 1883	12	1	F	.90 " "
Jan. 1884	12	1	F	.90 " "
July 1884	12	1	F	.95 " "
Jan. 1885	12	1	F	.95 " "
July 1885	12	1	F	.95 " "
Jan. 1886	10	1	F	1.00 " "
July 1886	10	1	F	1.00 " "
Jan. 1887	10	1	F	1.00 " "
July 1887	10	1	F	1.00 " "
Jan. 1888	10	1	F	1.00 " "
July 1888	10	1	F	1.00 " "
Jan. 1889	10	1	F	1.00 " "
July 1889	10	1	F	1.00 " "
Jan. 1890	10	1	F	1.00 " "
July 1890	10	1	F	1.00 " "
Jan. 1891	10	1	F	1.00 " "
July 1891	10	1	F	1.00 " "

FOREWOMEN, SPOOLERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1880	12	1	F	.90 per day.
July 1880	12	1	F	.90 " "
Jan. 1881	12	1	F	.90 " "
July 1881	12	1	F	.90 " "
Jan. 1882	12	1	F	.90 " "
July 1882	12	1	F	.90 " "
Jan. 1883	12	1	F	.90 " "
July 1883	12	1	F	.90 " "
Jan. 1884	12	2	F	.90 " "
July 1884	12	2	F	.90 " "
Jan. 1885	12	1	F	.90 " "
	12	1	F	1.00 " "
Average	12	2	F	.95 " "
July 1885	12	1	F	.90 " "
	12	1	F	1.00 " "
Average	12	2	F	.95 " "
Jan. 1886	10	1	F	.90 " "
	10	1	F	1.00 " "
Average	10	2	F	.95 " "
July 1886	10	1	F	.90 per day.
	10	1	F	1.00 " "
Average	10	2	F	.95 " "
Jan. 1887	10	1	F	.90 " "
	10	1	F	1.00 " "
Average	10	2	F	.95 " "
July 1887	10	1	F	.90 " "
	10	1	F	1.00 " "
Average	10	2	F	.95 " "
Jan. 1888	10	1	F	.90 " "
	10	1	F	1.00 " "
Average	10	2	F	.95 " "
July 1888	10	1	F	.90 " "
	10	1	F	1.00 " "
Average	10	2	F	.95 " "
Jan. 1889	10	1	F	.90 " "
	10	1	F	1.00 " "
Average	10	2	F	.95 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

FOREWOMEN, SPOOLERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1889	10	1	F	$0.90 per day.	July 1890	10	1	F	$0.90 per day.
	10	1	F	1.00 " "		10	1	F	1.00 " "
Average	10	2	F	.95 " "	Average	10	2	F	.95 " "
Jan. 1890	10	1	F	.90 " "					
	10	1	F	1.00 " "	Jan. 1891	10	2	F	.90 " "
					July 1891	10	2	F	.90 " "
Average	10	2	F	.95 " "					

FULLERS.

Jan. 1850	14	1	M	1.00 per day.	Jan. 1871	12	1	M	1.50 per day.
July 1850	14	1	M	1.00 " "	July 1871	12	1	M	1.50 " "
Jan. 1851	14	1	M	1.00 " "	Jan. 1872	12	1	M	1.50 " "
July 1851	14	1	M	1.00 " "	July 1872	12	1	M	1.50 " "
Jan. 1852	14	1	M	1.00 " "	Jan. 1873	12	1	M	1.50 " "
July 1852	14	1	M	1.00 " "	July 1873	12	1	M	1.50 " "
Jan. 1853	14	1	M	1.00 " "	Jan. 1874	12	1	M	1.27 " "
July 1853	14	1	M	1.12 " "	July 1874	12	1	M	1.50 " "
Jan. 1854	14	1	M	1.12 " "	Jan. 1875	12	1	M	1.50 " "
July 1854	14	1	M	1.12 " "	July 1875	12	1	M	1.50 " "
Jan. 1855	14	1	M	1.12 " "	Jan. 1876	12	1	M	1.50 " "
July 1855	14	1	M	1.17 " "	July 1876	12	1	M	1.50 " "
Jan. 1856	14	1	M	1.17 " "	Jan. 1877	12	1	M	1.50 " "
July 1856	14	1	M	1.17 " "	July 1877	12	1	M	1.50 " "
Jan. 1857	14	1	M	1.17 " "	Jan. 1878	12	1	M	1.50 " "
July 1857	14	1	M	1.17 " "	July 1878	12	1	M	1.50 " "
Jan. 1858	14	1	M	1.17 " "	Jan. 1879	12	1	M	1.50 " "
July 1858	14	1	M	1.17 " "	July 1879	12	1	M	1.50 " "
Jan. 1859	14	1	M	1.17 " "	Jan. 1880	12	1	M	1.50 " "
July 1859	14	1	M	1.17 " "	July 1880	12	1	M	1.50 " "
Jan. 1860	13	1	M	1.17 " "	Jan. 1881	12	1	M	1.50 " "
July 1860	13	1	M	1.17 " "	July 1881	12	1	M	1.50 " "
Jan. 1861	13	1	M	1.17 " "	Jan. 1882	12	1	M	1.50 " "
July 1861	13	1	M	1.17 " "	July 1882	12	1	M	1.50 " "
Jan. 1862	13	1	M	1.17 " "	Jan. 1883	12	1	M	1.50 " "
July 1862	13	1	M	1.21 " "	July 1883	12	1	M	1.50 " "
Jan. 1863	13	1	M	1.21 " "	Jan. 1884	12	1	M	1.75 " "
July 1863	13	1	M	1.25 " "	July 1884	12	1	M	1.75 " "
Jan. 1864	13	1	M	1.25 " "	Jan. 1885	12	1	M	1.50 " "
July 1864	13	1	M	1.25 " "	July 1885	12	1	M	1.50 " "
Jan. 1865	13	1	M	1.25 " "	Jan. 1886	10	1	M	1.50 " "
July 1865	13	1	M	1.33 " "	July 1886	10	1	M	1.50 " "
Jan. 1866	13	1	M	1.33 " "	Jan. 1887	10	1	M	1.50 " "
July 1866	13	1	M	1.33 " "	July 1887	10	1	M	1.50 " "
Jan. 1867	13	1	M	1.33 " "	Jan. 1888	10	1	M	1.50 " "
July 1867	13	1	M	1.33 " "	July 1888	10	1	M	1.50 " "
Jan. 1868	12	1	M	1.33 " "	Jan. 1889	10	1	M	1.50 " "
July 1868	12	1	M	1.33 " "	July 1889	10	1	M	1.50 " "
Jan. 1869	12	1	M	1.33 " "	Jan. 1890	10	1	M	1.50 " "
July 1869	12	1	M	1.45 " "	July 1890	10	1	M	1.50 " "
Jan. 1870	12	1	M	1.50 " "	Jan. 1891	10	1	M	1.50 " "
July 1870	12	1	M	1.50 " "	July 1891	10	1	M	1.50 " "

GIGGERS.

Jan. 1850	14	2	M	.83 per day.	July 1857	14	2	M	.79 per day.
July 1850	14	2	M	.83 " "	Jan. 1858	14	2	M	.79 " "
Jan. 1851	14	2	M	.83 " "	July 1858	14	2	M	.79 " "
July 1851	14	2	M	.83 " "	Jan. 1859	14	2	M	.79 " "
Jan. 1852	14	2	M	.83 " "	July 1859	14	2	M	.79 " "
July 1852	14	2	M	.83 " "	Jan. 1860	13	2	M	.79 " "
Jan. 1853	14	2	M	.83 " "	July 1860	13	2	M	.79 " "
July 1853	14	2	M	.83 " "	Jan. 1861	13	2	M	.79 " "
Jan. 1854	14	2	M	.83 " "	July 1861	13	2	M	.75 " "
July 1854	14	2	M	.83 " "	Jan. 1862	13	2	M	.75 " "
Jan. 1855	14	2	M	.79 " "	July 1862	13	2	M	.83 " "
July 1855	14	2	M	.79 " "	Jan. 1863	13	2	M	.83 " "
Jan. 1856	14	2	M	.79 " "	July 1863	13	2	M	.83 " "
July 1856	14	2	M	.83 " "	Jan. 1864	13	2	M	1.00 " "
Jan. 1857	14	2	M	.83 " "	July 1864	13	2	M	1.00 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

GIGGERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1865	13	2	M	$1.00 per day.
July 1865	13	2	M	1.00 " "
Jan. 1866	13	2	M	1.12 " "
July 1866	13	2	M	1.17 " "
Jan. 1867	13	2	M	1.17 " "
July 1867	13	2	M	1.17 " "
Jan. 1868	12	2	M	1.17 " "
July 1868	12	2	M	1.25 " "
Jan. 1869	12	2	M	1.25 " "
July 1869	12	3	M	1.25 " "
Jan. 1870	12	4	M	1.25 " "
July 1870	12	3	M	1.25 " "
Jan. 1871	12	3	M	1.25 " "
July 1871	12	3	M	1.25 " "
Jan. 1872	12	3	M	1.25 " "
July 1872	12	4	M	1.25 " "
Jan. 1873	12	3	M	1.25 " "
July 1873	12	4	M	1.25 " "
Jan. 1874	12	3	M	1.07 " "
July 1874	12	4	M	1.25 " "
Jan. 1875	12	4	M	1.25 " "
July 1875	12	4	M	1.25 " "
Jan. 1876	12	3	M	1.25 " "
July 1876	12	3	M	1.00 " "
Jan. 1877	12	4	M	1.00 " "
July 1877	12	4	M	1.00 " "
Jan. 1878	12	3	M	1.00 " "
July 1878	12	4	M	1.00 " "
Jan. 1879	12	4	M	1.00 " "
July 1879	12	3	M	1.00 " "
Jan. 1880	12	2	M	1.00 " "
	12	1	M	1.10 " "
Average	12	3	M	1.03½ " "
July 1880	12	2	M	1.00 " "
	12	1	M	1.10 " "
Average	12	3	M	1.03½ " "
Jan. 1881	12	2	M	1.00 " "
	12	1	M	1.10 " "
Average	12	3	M	1.03½ " "
July 1881	12	2	M	1.00 " "
	12	1	M	1.10 " "
Average	12	3	M	1.03½ " "
Jan. 1882	12	2	M	1.00 " "
	12	1	M	1.10 " "
Average	12	3	M	1.03½ " "
July 1882	12	2	M	1.00 " "
	12	1	M	1.10 " "
Average	12	3	M	1.03½ " "
Jan. 1883	12	2	M	1.00 " "
	12	1	M	1.10 " "
Average	12	3	M	1.03½ " "
July 1883	12	2	M	1.00 " "
	12	1	M	1.10 " "
Average	12	3	M	1.03½ " "
Jan. 1884	12	2	M	1.10 " "
	12	2	M	1.25 " "
Average	12	4	M	1.17½ " "
July 1884	12	2	M	$1.10 per day.
	12	2	M	1.25 " "
Average	12	4	M	1.17½ " "
Jan. 1885	12	2	M	1.10 " "
	12	1	M	1.25 " "
Average	12	3	M	1.15 " "
July 1885	12	2	M	1.10 " "
	12	1	M	1.25 " "
Average	12	3	M	1.15 " "
Jan. 1886	10	2	M	1.10 " "
	10	2	M	1.25 " "
Average	10	4	M	1.17½ " "
July 1886	10	2	M	1.10 " "
	10	1	M	1.25 " "
Average	10	3	M	1.15 " "
Jan. 1887	10	2	M	1.10 " "
	10	1	M	1.25 " "
Average	10	3	M	1.15 " "
July 1887	10	2	M	1.10 " "
	10	1	M	1.25 " "
Average	10	3	M	1.15 " "
Jan. 1888	10	2	M	1.10 " "
	10	1	M	1.25 " "
Average	10	3	M	1.15 " "
July 1888	10	2	M	1.10 " "
	10	2	M	1.25 " "
Average	10	4	M	1.17½ " "
Jan. 1889	10	2	M	1.10 " "
	10	1	M	1.25 " "
Average	10	3	M	1.15 " "
July 1889	10	2	M	1.10 " "
	10	2	M	1.25 " "
Average	10	4	M	1.17½ " "
Jan. 1890	10	2	M	1.10 " "
	10	1	M	1.25 " "
Average	10	3	M	1.15 " "
July 1890	10	2	M	1.10 " "
	10	1	M	1.25 " "
Average	10	3	M	1.15 " "
Jan. 1891	10	2	M	1.10 " "
	10	1	M	1.25 " "
Average	10	3	M	1.15 " "
July 1891	10	2	M	1.10 " "
	10	2	M	1.25 " "
Average	10	4	M	1.17½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

HANDERS-IN.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1850	14	2	F	$0.42 per day.
July 1850	14	2	F	.42 " "
Jan. 1851	14	2	F	.42 " "
July 1851	14	2	F	.42 " "
Jan. 1852	14	2	F	.42 " "
July 1852	14	2	F	.42 " "
Jan. 1853	14	2	F	.42 " "
July 1853	14	2	F	.42 " "
Jan. 1854	14	2	F	.42 " "
July 1854	14	2	F	.46 " "
Jan. 1855	14	2	F	.46 " "
July 1855	14	2	F	.46 " "
Jan. 1856	14	2	F	.46 " "
July 1856	14	2	F	.46 " "
Jan. 1857	14	2	F	.46 " "
July 1857	14	2	F	.46 " "
Jan. 1858	14	2	F	.46 " "
July 1858	14	2	F	.46 " "
Jan. 1859	14	2	F	.46 " "
July 1859	14	2	F	.46 " "
Jan. 1860	13	2	F	.46 " "
July 1860	13	2	F	.46 " "
Jan. 1861	13	2	F	.46 " "
July 1861	13	2	F	.46 " "
Jan. 1862	13	2	F	.46 " "
July 1862	13	2	F	.50 " "
Jan. 1863	13	2	F	.50 " "
July 1863	13	2	F	.50 " "
Jan. 1864	13	2	F	.50 " "
July 1864	13	2	F	.50 " "
Jan. 1865	13	2	F	.50 " "
July 1865	13	2	F	.50 " "
Jan. 1866	13	2	F	.50 " "
July 1866	13	2	F	.50 " "
Jan. 1867	13	2	F	.50 " "
July 1867	13	2	F	.50 " "
Jan. 1868	12	2	F	.50 " "
July 1868	12	2	F	.50 " "
Jan. 1869	12	2	F	.50 " "
July 1869	12	2	F	.50 " "
Jan. 1870	12	2	F	.50 " "
July 1870	12	2	F	.50 " "
Jan. 1871	12	2	F	.50 " "
July 1871	12	2	F	.50 " "
Jan. 1872	12	2	F	.50 " "
July 1872	12	2	F	.50 " "
Jan. 1873	12	2	F	.50 " "
July 1873	12	2	F	.50 " "
Jan. 1874	12	2	F	.50 " "
July 1874	12	2	F	.50 " "
Jan. 1875	12	2	F	.50 " "
July 1875	12	2	F	.50 " "
Jan. 1876	12	2	F	.50 " "
July 1876	12	2	F	.50 " "
Jan. 1877	12	2	F	.50 " "
July 1877	12	2	F	.50 " "
Jan. 1878	12	2	F	.50 " "
July 1878	12	2	F	.50 " "
Jan. 1879	12	2	F	.50 " "
July 1879	12	2	F	.50 " "
Jan. 1880	12	1	M	.50 " "
	12	2	M	.60 " "
	12	1	F	.60 " "
Average	12	4	.....	.57½ " "
July 1880	12	1	M	.50 " "
	12	2	M	.60 " "
	12	1	F	.60 " "
Average	12	4	.....	.57½ " "
Jan. 1881	12	1	M	.55 " "
	12	2	M	.60 " "
Jan. 1881—conc'd.	12	1	F	$0.60 per day.
Average	12	4	.....	.58½ " "
July 1881	12	1	M	.55 " "
	12	2	M	.60 " "
	12	1	F	.60 " "
Average	12	4	.....	.58½ " "
Jan. 1882	12	1	M	.55 " "
	12	2	M	.60 " "
	12	1	F	.60 " "
Average	12	4	.....	.58½ " "
July 1882	12	1	M	.55 " "
	12	2	M	.60 " "
	12	1	F	.60 " "
Average	12	4	.....	.58½ " "
Jan. 1883	12	1	M	.55 " "
	12	2	M	.60 " "
	12	1	F	.60 " "
Average	12	4	.....	.58½ " "
July 1883	12	1	M	.55 " "
	12	2	M	.60 " "
	12	1	F	.60 " "
Average	12	4	.....	.58½ " "
Jan. 1884	12	1	M	.55 " "
	12	2	M	.60 " "
	12	1	F	.60 " "
Average	12	4	.....	.58½ " "
July 1884	12	1	M	.55 " "
	12	2	M	.60 " "
	12	1	F	.60 " "
Average	12	4	.....	.58½ " "
Jan. 1885	12	3	M	.60 " "
	12	1	F	.60 " "
Average	12	4	.....	.60 " "
July 1885	12	3	M	.60 " "
	12	1	F	.60 " "
Average	12	4	.....	.60 " "
Jan. 1886	10	3	M	.60 " "
	10	1	F	.60 " "
Average	10	4	.....	.60 " "
July 1886	10	3	M	.60 " "
	10	1	F	.60 " "
Average	10	4	.....	.60 " "
Jan. 1887	10	3	M	.60 " "
	10	1	F	.60 " "
Average	10	4	.....	.60 " "
July 1887	10	3	M	.60 " "
	10	1	F	.60 " "
Average	10	4	.....	.60 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued

HANDERS-IN—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1888	10	3	M	$0.60 per day.	Jan. 1890	10	3	M	$0.60 per day.
	10	1	F	.60 " "		10	1	F	.60 " "
Average	10	4	.....	.60 " "	Average	10	4	.....	.60 " "
July 1888	10	3	M	.60 " "	July 1890	10	3	M	.60 " "
	10	1	F	.60 " "		10	1	F	.60 " "
Average	10	4	.....	.60 " "	Average	10	4	.....	.60 " "
Jan. 1889	10	3	M	.60 " "	Jan. 1891	10	3	M	.60 " "
	10	1	F	.60 " "		10	1	F	.60 " "
Average	10	4	.....	.60 " "	Average	10	4	.....	.60 " "
July 1889	10	3	M	.60 " "	July 1891	10	3	M	.60 " "
	10	1	F	.60 " "		10	1	F	.60 " "
Average	10	4	.....	.60 " "	Average	10	4	.....	.60 " "

HARNESS CLEANERS.

Jan. 1880	12	1	M	1.35 per day.	Jan. 1886	10	1	M	1.50 per day
July 1880	12	1	M	1.35 " "	July 1886	10	1	M	1.50 " "
Jan. 1881	12	1	M	1.35 " "	Jan. 1887	10	1	M	1.50 " "
July 1881	12	1	M	1.35 " "	July 1887	10	1	M	1.50 " "
Jan. 1882	12	1	M	1.35 " "	Jan. 1888	10	1	M	1.50 " "
July 1882	12	1	M	1.35 " "	July 1888	10	1	M	1.50 " "
Jan. 1883	12	1	M	1.35 " "	Jan. 1889	10	1	M	1.50 " "
July 1883	12	1	M	1.35 " "	July 1889	10	1	M	1.50 " "
Jan. 1884	12	1	M	1.35 " "	Jan. 1890	10	1	M	1.50 " "
July 1884	12	1	M	1.35 " "	July 1890	10	1	M	1.50 " "
Jan. 1885	12	1	M	1.40 " "	Jan. 1891	10	1	M	1.50 " "
July 1885	12	1	M	1.40 " "	July 1891	10	1	M	1.50 " "

LABORERS, DYEHOUSE.

Jan. 1850	14	2	M	.63 per day.	Jan. 1865	13	1	M	1.00 per day.
July 1850	14	2	M	.63 " "	July 1865	13	2	M	1.00 " "
Jan. 1851	14	2	M	.63 " "	Jan. 1866	13	3	M	1.00 " "
July 1851	14	2	M	.63 " "	July 1866	13	3	M	1.00 " "
Jan. 1852	14	1	M	.67 " "	Jan. 1867	13	4	M	1.00 " "
July 1852	14	1	M	.67 " "	July 1867	13	3	M	1.00 " "
Jan. 1853	14	1	M	.67 " "	Jan. 1868	12	4	M	1.00 " "
July 1853	14	1	M	.67 " "	July 1868	12	5	M	1.00 " "
Jan. 1854	14	1	M	.67 " "	Jan. 1869	12	4	M	1.00 " "
July 1854	14	1	M	.67 " "	July 1869	12	5	M	1.00 " "
Jan. 1855	14	1	M	.67 " "					
July 1855	14	2	M	.67 " "	Jan. 1870	12	1	M	.67 " "
Jan. 1856	14	1	M	.71 " "		12	1	M	.75 " "
July 1856	14	2	M	.71 " "		12	1	M	.95 " "
Jan. 1857	14	1	M	.71 " "		12	1	M	1.33 " "
July 1857	14	1	M	.79 " "					
Jan. 1858	14	1	M	.79 " "	Average	12	4	M	.92½ " "
July 1858	14	2	M	.96 " "	July 1870	12	1	M	.67 " "
Jan. 1859	14	2	M	.96 " "		12	1	M	.83 " "
July 1859	14	2	M	.96 " "					
Jan. 1860	13	2	M	.96 " "	Average	12	2	M	.75 " "
July 1860	13	2	M	.96 " "	Jan. 1871	12	1	M	.83 " "
Jan. 1861	13	1	M	.96 " "	July 1871	12	1	M	.83 " "
July 1861	13	1	M	.96 " "	Jan. 1872	12	1	M	.83 " "
Jan. 1862	13	1	M	.96 " "	July 1872	12	1	M	.83 " "
July 1862	13	1	M	.96 " "	Jan. 1873	12	1	M	.83 " "
Jan. 1863	13	1	M	.96 " "	July 1873	12	1	M	.83 " "
July 1863	13	1	M	.92 " "	Jan. 1874	12	1	M	.83 " "
Jan. 1864	13	1	M	.92 " "	July 1874	12	1	M	.83 " "
July 1864	13	1	M	.96 " "					

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

LABORERS, DYEHOUSE—Concluded.

Payroll of—	Hours per day	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1875	12	1	M	$0.92 per day.	July 1883	12	5	M	$1.10 per day.
July 1875	12	1	M	.92 " "	Jan. 1884	12	5	M	1.10 " "
Jan. 1876	12	1	M	.92 " "	July 1884	12	5	M	1.10 " "
July 1876	12	1	M	.92 " "	Jan. 1885	12	5	M	1.10 " "
Jan. 1877	12	1	M	.92 " "	July 1885	12	5	M	1.10 " "
July 1877	12	1	M	.92 " "	Jan. 1886	10	5	M	1.10 " "
Jan. 1878	12	1	M	.92 " "	July 1886	10	5	M	1.10 " "
July 1878	12	1	M	.92 " "	Jan. 1887	10	5	M	1.10 " "
Jan. 1879	12	1	M	.92 " "	July 1887	10	5	M	1.10 " "
July 1879	12	1	M	.92 " "	Jan. 1888	10	5	M	1.10 " "
Jan. 1880	12	5	M	1.10 " "	July 1888	10	5	M	1.10 " "
July 1880	12	5	M	1.10 " "	Jan. 1889	10	5	M	1.10 " "
Jan. 1881	12	5	M	1.10 " "	July 1889	10	5	M	1.10 " "
July 1881	12	5	M	1.10 " "	Jan. 1890	10	5	M	1.10 " "
Jan. 1882	12	5	M	1.10 " "	July 1890	10	5	M	1.10 " "
July 1882	12	5	M	1.10 " "	Jan. 1891	10	5	M	1.10 " "
Jan. 1883	12	5	M	1.10 " "	July 1891	10	5	M	1.10 " "

MEASURERS.

July 1868	12	1	M	1.50 per day.	July 1880	12	1	M	1.50 per day.
Jan. 1869	12	1	M	1.50 " "	Jan. 1881	12	1	M	1.50 " "
July 1869	12	1	M	1.50 " "	July 1881	12	1	M	1.50 " "
Jan. 1870	12	1	M	1.50 " "	Jan. 1882	12	1	M	1.65 " "
July 1870	12	1	M	1.50 " "	July 1882	12	1	M	1.65 " "
Jan. 1871	12	1	M	1.50 " "	Jan. 1883	12	1	M	1.75 " "
July 1871	12	1	M	1.75 " "	July 1883	12	1	M	1.75 " "
Jan. 1872	12	1	M	1.75 " "	Jan. 1884	12	1	M	1.67 " "
July 1872	12	1	M	1.75 " "	July 1884	12	1	M	1.67 " "
Jan. 1873	12	1	M	1.75 " "	Jan. 1885	12	1	M	1.75 " "
July 1873	12	1	M	1.75 " "	July 1885	12	1	M	1.75 " "
Jan. 1874	12	1	M	1.75 " "	Jan. 1886	10	1	M	1.75 " "
July 1874	12	1	M	1.75 " "	July 1886	10	1	M	1.75 " "
Jan. 1875	12	1	M	1.75 " "	Jan. 1887	10	1	M	1.75 " "
July 1875	12	1	M	1.75 " "	July 1887	10	1	M	1.75 " "
Jan. 1876	12	1	M	1.75 " "	Jan. 1888	10	1	M	1.75 " "
July 1876	12	1	M	1.75 " "	July 1888	10	1	M	1.75 " "
Jan. 1877	12	1	M	1.75 " "	Jan. 1889	10	1	M	1.75 " "
July 1877	12	1	M	1.75 " "	July 1889	10	1	M	1.75 " "
Jan. 1878	12	1	M	1.75 " "	Jan. 1890	10	1	M	1.75 " "
July 1878	12	1	M	1.75 " "	July 1890	10	1	M	1.75 " "
Jan. 1879	12	1	M	1.75 " "	Jan. 1891	10	1	M	1.75 " "
July 1879	12	1	M	1.75 " "	July 1891	10	1	M	1.75 " "
Jan. 1880	12	1	M	1.50 " "					

OVERSEERS, CARDING DEPARTMENT.

Jan. 1850	14	1	M	1.75 per day.	July 1861	13	1	M	1.75 per day.
July 1850	14	1	M	1.75 " "	Jan. 1862	13	1	M	1.75 " "
Jan. 1851	14	1	M	1.75 " "	July 1862	13	1	M	1.75 " "
July 1851	14	1	M	1.75 " "	Jan. 1863	13	1	M	2.50 " "
Jan. 1852	14	1	M	1.75 " "	July 1863	13	1	M	2.50 " "
July 1852	14	1	M	1.75 " "	Jan. 1864	13	1	M	2.75 " "
Jan. 1853	14	1	M	1.70 " "	July 1864	13	1	M	2.75 " "
July 1853	14	1	M	1.70 " "	Jan. 1865	13	1	M	3.50 " "
Jan. 1854	14	1	M	1.75 " "	July 1865	13	1	M	3.50 " "
July 1854	14	1	M	1.75 " "	Jan. 1866	13	1	M	3.50 " "
Jan. 1855	14	1	M	1.75 " "	July 1866	13	1	M	4.00 " "
July 1855	14	1	M	1.75 " "	Jan. 1867	13	1	M	4.00 " "
Jan. 1856	14	1	M	1.75 " "	July 1867	13	1	M	4.00 " "
July 1856	14	1	M	1.75 " "	Jan. 1868	12	1	M	4.00 " "
Jan. 1857	14	1	M	1.75 " "	July 1868	12	1	M	4.00 " "
July 1857	14	1	M	1.75 " "	Jan. 1869	12	1	M	4.00 " "
Jan. 1858	14	1	M	1.75 " "	July 1869	12	1	M	4.00 " "
July 1858	14	1	M	1.75 " "	Jan. 1870	12	1	M	4.50 " "
Jan. 1859	14	1	M	1.75 " "	July 1870	12	1	M	4.00 " "
July 1859	14	1	M	1.75 " "	Jan. 1871	12	1	M	3.50 " "
Jan. 1860	13	1	M	1.75 " "	July 1871	12	1	M	3.50 " "
July 1860	13	1	M	1.75 " "	Jan. 1872	12	1	M	3.50 " "
Jan. 1861	13	1	M	1.75 " "	July 1872	12	1	M	5.00 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

OVERSEERS, CARDING DEPARTMENT—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1873	12	1	M	$4.00 per day.	July 1882	12	1	M	$4.00 per day.
July 1873	12	1	M	4.00 " "	Jan. 1883	12	1	M	5.00 " "
Jan. 1874	12	1	M	3.40 " "	July 1883	12	1	M	5.00 " "
July 1874	12	1	M	3.00 " "	Jan. 1884	12	1	M	5.00 " "
Jan. 1875	12	1	M	3.50 " "	July 1884	12	1	M	5.00 " "
July 1875	12	1	M	4.00 " "	Jan. 1885	12	1	M	5.00 " "
Jan. 1876	12	1	M	3.25 " "	July 1885	12	1	M	5.00 " "
July 1876	12	1	M	3.15 " "	Jan. 1886	10	1	M	4.50 " "
Jan. 1877	12	1	M	3.15 " "	July 1886	10	1	M	4.50 " "
July 1877	12	1	M	3.15 " "	Jan. 1887	10	1	M	5.00 " "
Jan. 1878	12	1	M	3.15 " "	July 1887	10	1	M	5.00 " "
July 1878	12	1	M	3.15 " "	Jan. 1888	10	1	M	4.50 " "
Jan. 1879	12	1	M	3.15 " "	July 1888	10	1	M	4.50 " "
July 1879	12	1	M	3.15 " "	Jan. 1889	10	1	M	5.00 " "
Jan. 1880	12	1	M	4.00 " "	July 1889	10	1	M	5.00 " "
July 1880	12	1	M	4.00 " "	Jan. 1890	10	1	M	5.00 " "
Jan. 1881	12	1	M	4.00 " "	July 1890	10	1	M	5.00 " "
July 1881	12	1	M	4.00 " "	Jan. 1891	10	1	M	5.00 " "
Jan. 1882	12	1	M	4.00 " "	July 1891	10	1	M	5.00 " "

OVERSEERS, DRESSING DEPARTMENT.

Jan. 1865	13	1	M	1.35 per day.	July 1878	12	1	M	2.50 per day.
July 1865	13	1	M	1.45 " "	Jan. 1879	12	1	M	2.50 " "
Jan. 1866	13	1	M	1.50 " "	July 1879	12	1	M	2.50 " "
July 1866	13	1	M	1.50 " "	Jan. 1880	12	1	M	2.25 " "
Jan. 1867	13	1	M	1.75 " "	July 1880	12	1	M	2.25 " "
July 1867	13	1	M	2.00 " "	Jan. 1881	12	1	M	2.25 " "
Jan. 1868	12	1	M	2.00 " "	July 1881	12	1	M	2.25 " "
July 1868	12	1	M	2.25 " "	Jan. 1882	12	1	M	2.50 " "
Jan. 1869	12	1	M	2.25 " "	July 1882	12	1	M	2.50 " "
July 1869	12	1	M	2.25 " "	Jan. 1883	12	1	M	2.50 " "
Jan. 1870	12	1	M	2.50 " "	July 1883	12	1	M	2.50 " "
July 1870	12	1	M	2.37 " "	Jan. 1884	12	1	M	2.50 " "
Jan. 1871	12	1	M	2.50 " "	July 1884	12	1	M	2.50 " "
July 1871	12	1	M	2.50 " "	Jan. 1885	12	1	M	2.50 " "
Jan. 1872	12	1	M	2.50 " "	July 1885	12	1	M	2.50 " "
July 1872	12	1	M	2.50 " "	Jan. 1886	10	1	M	2.50 " "
Jan. 1873	12	1	M	2.50 " "	July 1886	10	1	M	2.50 " "
July 1873	12	1	M	2.50 " "	Jan. 1887	10	1	M	2.50 " "
Jan. 1874	12	1	M	2.12 " "	July 1887	10	1	M	2.50 " "
July 1874	12	1	M	2.37 " "	Jan. 1888	10	1	M	2.50 " "
Jan. 1875	12	1	M	2.50 " "	July 1888	10	1	M	2.50 " "
July 1875	12	1	M	2.50 " "	Jan. 1889	10	1	M	2.50 " "
Jan. 1876	12	1	M	2.50 " "	July 1889	10	1	M	2.50 " "
July 1876	12	1	M	2.50 " "	Jan. 1890	10	1	M	2.50 " "
Jan. 1877	12	1	M	2.50 " "	July 1890	10	1	M	2.50 " "
July 1877	12	1	M	2.50 " "	Jan. 1891	10	1	M	2.50 " "
Jan. 1878	12	1	M	2.50 " "	July 1891	10	1	M	2.50 " "

OVERSEERS, DYEHOUSE.

Jan. 1850	14	1	M	1.67 per day.	Jan. 1859	14	1	M	1.67 per day.
July 1850	14	1	M	1.67 " "	July 1859	14	1	M	1.67 " "
Jan. 1851	14	1	M	1.67 " "	Jan. 1860	13	1	M	1.67 " "
July 1851	14	1	M	1.67 " "	July 1860	13	1	M	1.67 " "
Jan. 1852	14	1	M	1.67 " "	Jan. 1861	13	1	M	1.75 " "
July 1852	14	1	M	1.67 " "	July 1861	13	1	M	1.75 " "
Jan. 1853	14	1	M	1.67 " "	Jan. 1862	13	1	M	1.75 " "
July 1853	14	1	M	1.67 " "	July 1862	13	1	M	2.00 " "
Jan. 1854	14	1	M	1.67 " "	Jan. 1863	13	1	M	2.00 " "
July 1854	14	1	M	1.67 " "	July 1863	13	1	M	2.00 " "
Jan. 1855	14	1	M	1.67 " "	Jan. 1864	13	1	M	2.00 " "
July 1855	14	1	M	1.67 " "	July 1864	13	1	M	2.00 " "
Jan. 1856	14	1	M	1.67 " "	Jan. 1865	13	1	M	2.00 " "
July 1856	14	1	M	1.67 " "	July 1865	13	1	M	2.00 " "
Jan. 1857	14	1	M	1.67 " "	Jan. 1866	13	1	M	2.00 " "
July 1857	14	1	M	1.67 " "	July 1866	13	1	M	2.00 " "
Jan. 1858	14	1	M	1.67 " "	Jan. 1867	13	1	M	2.25 " "
July 1858	14	1	M	1.67 " "	July 1867	13	1	M	2.25 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

OVERSEERS, DYEHOUSE—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1868	12	1	M	$2.25 per day.	Jan. 1880	12	1	M	$3.75 per day.
July 1868	12	1	M	2.50 " "	July 1880	12	1	M	3.75 " "
Jan. 1869	12	1	M	2.50 " "	Jan. 1881	12	1	M	3.75 " "
July 1869	12	1	M	3.00 " "	July 1881	12	1	M	3.75 " "
Jan. 1870	12	1	M	2.50 " "	Jan. 1882	12	1	M	3.75 " "
July 1870	12	1	M	2.50 " "	July 1882	12	1	M	3.75 " "
Jan. 1871	12	1	M	3.00 " "	Jan. 1883	12	1	M	4.00 " "
July 1871	12	1	M	2.50 " "	July 1883	12	1	M	4.00 " "
Jan. 1872	12	1	M	2.50 " "	Jan. 1884	12	1	M	4.50 " "
July 1872	12	1	M	2.50 " "	July 1884	12	1	M	4.50 " "
Jan. 1873	12	1	M	2.50 " "	Jan. 1885	12	1	M	5.00 " "
July 1873	12	1	M	2.50 " "	July 1885	12	1	M	5.00 " "
Jan. 1874	12	1	M	2.50 " "	Jan. 1886	10	1	M	5.00 " "
July 1874	12	1	M	2.50 " "	July 1886	10	1	M	5.00 " "
Jan. 1875	12	1	M	2.50 " "	Jan. 1887	10	1	M	5.00 " "
July 1875	12	1	M	2.50 " "	July 1887	10	1	M	5.00 " "
Jan. 1876	12	1	M	2.50 " "	Jan. 1888	10	1	M	5.00 " "
July 1876	12	1	M	2.50 " "	July 1888	10	1	M	5.00 " "
Jan. 1877	12	1	M	2.50 " "	Jan. 1889	10	1	M	5.00 " "
July 1877	12	1	M	2.50 " "	July 1889	10	1	M	5.00 " "
Jan. 1878	12	1	M	2.50 " "	Jan. 1890	10	1	M	5.00 " "
July 1878	12	1	M	2.50 " "	July 1890	10	1	M	5.00 " "
Jan. 1879	12	2	M	2.50 " "	Jan. 1891	10	1	M	5.00 " "
July 1879	12	2	M	2.50 " "	July 1891	10	1	M	5.00 " "

OVERSEERS, FINISHING DEPARTMENT.

Jan. 1850	14	1	M	1.50 per day.	Jan. 1871	12	1	M	2.75 per day.
July 1850	14	1	M	1.50 " "	July 1871	12	1	M	3.00 " "
Jan. 1851	14	1	M	1.50 " "	Jan. 1872	12	1	M	3.25 " "
July 1851	14	1	M	1.50 " "	July 1872	12	1	M	3.25 " "
Jan. 1852	14	1	M	1.50 " "	Jan. 1873	12	1	M	3.25 " "
July 1852	14	1	M	1.50 " "	July 1873	12	1	M	3.25 " "
Jan. 1853	14	1	M	1.50 " "	Jan. 1874	12	1	M	2.75 " "
July 1853	14	1	M	1.50 " "	July 1874	12	1	M	3.25 " "
Jan. 1854	14	1	M	1.50 " "	Jan. 1875	12	1	M	3.25 " "
July 1854	14	1	M	1.50 " "	July 1875	12	1	M	3.25 " "
Jan. 1855	14	1	M	1.50 " "	Jan. 1876	12	1	M	3.25 " "
July 1855	14	1	M	1.50 " "	July 1876	12	1	M	2.70 " "
Jan. 1856	14	1	M	1.50 " "	Jan. 1877	12	1	M	2.70 " "
July 1856	14	1	M	1.50 " "	July 1877	12	1	M	2.50 " "
Jan. 1857	14	1	M	1.50 " "	Jan. 1878	12	1	M	2.50 " "
July 1857	14	1	M	1.50 " "	July 1878	12	1	M	2.50 " "
Jan. 1858	14	1	M	1.50 " "	Jan. 1879	12	1	M	2.50 " "
July 1858	14	1	M	1.50 " "	July 1879	12	1	M	2.50 " "
Jan. 1859	14	1	M	1.50 " "	Jan. 1880	12	1	M	2.25 " "
July 1859	14	1	M	1.50 " "	July 1880	12	1	M	2.00 " "
Jan. 1860	13	1	M	1.50 " "	Jan. 1881	12	1	M	2.00 " "
July 1860	13	1	M	1.50 " "	July 1881	12	1	M	2.00 " "
Jan. 1861	13	1	M	1.50 " "	Jan. 1882	12	1	M	2.12 " "
July 1861	13	1	M	1.50 " "	July 1882	12	1	M	2.12 " "
Jan. 1862	13	1	M	1.50 " "	Jan. 1883	12	1	M	2.50 " "
July 1862	13	1	M	1.50 " "	July 1883	12	1	M	3.00 " "
Jan. 1863	13	1	M	1.50 " "	Jan. 1884	12	1	M	4.00 " "
July 1863	13	1	M	1.50 " "	July 1884	12	1	M	4.00 " "
Jan. 1864	13	1	M	1.67 " "	Jan. 1885	12	1	M	2.50 " "
July 1864	13	1	M	1.67 " "	July 1885	12	1	M	2.50 " "
Jan. 1865	13	1	M	1.67 " "	Jan. 1886	10	1	M	3.00 " "
July 1865	13	1	M	1.67 " "	July 1886	10	1	M	3.00 " "
Jan. 1866	13	1	M	1.67 " "	Jan. 1887	10	1	M	3.75 " "
July 1866	13	1	M	2.04 " "	July 1887	10	1	M	3.75 " "
Jan. 1867	13	1	M	2.00 " "	Jan. 1888	10	1	M	3.75 " "
July 1867	13	1	M	2.00 " "	July 1888	10	1	M	3.75 " "
Jan. 1868	12	1	M	2.00 " "	Jan. 1889	10	1	M	3.75 " "
July 1868	12	1	M	2.00 " "	July 1889	10	1	M	3.75 " "
Jan. 1869	12	1	M	2.00 " "	Jan. 1890	10	1	M	3.75 " "
July 1869	12	1	M	2.25 " "	July 1890	10	1	M	3.75 " "
Jan. 1870	12	1	M	2.25 " "	Jan. 1891	10	1	M	3.75 " "
July 1870	12	1	M	2.50 " "	July 1891	10	1	M	3.75 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

OVERSEERS, PICKING DEPARTMENT.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1884	12	1	M	$2.00 per day.	Jan. 1888	10	1	M	$2.50 per day.
July 1884	12	1	M	2.00 " "	July 1888	10	1	M	2.50 " "
Jan. 1885	12	1	M	1.67 " "	Jan. 1889	10	1	M	2.50 " "
July 1885	12	1	M	1.67 " "	July 1889	10	1	M	2.50 " "
Jan. 1886	10	1	M	2.50 " "	Jan. 1890	10	1	M	3.00 " "
July 1886	10	1	M	2.50 " "	July 1890	10	1	M	3.00 " "
Jan. 1887	10	1	M	2.50 " "	Jan. 1891	10	1	M	3.00 " "
July 1887	10	1	M	2.50 " "	July 1891	10	1	M	3.00 " "

OVERSEERS, SPINNING DEPARTMENT.

Jan. 1850	14	1	M	1.08 per day.	Jan. 1871	12	1	M	2.75 per day.
July 1850	14	1	M	1.08 " "	July 1871	12	1	M	2.75 " "
Jan. 1851	14	1	M	1.08 " "	Jan. 1872	12	1	M	2.75 " "
July 1851	14	1	M	1.08 " "	July 1872	12	1	M	2.75 " "
Jan. 1852	14	1	M	1.08 " "	Jan. 1873	12	1	M	2.75 " "
July 1852	14	1	M	1.08 " "	July 1873	12	1	M	2.75 " "
Jan. 1853	14	1	M	1.12 " "	Jan. 1874	12	1	M	2.34 " "
July 1853	14	1	M	1.12 " "	July 1874	12	1	M	2.75 " "
Jan. 1854	14	1	M	1.12 " "	Jan. 1875	12	1	M	2.50 " "
July 1854	14	1	M	1.12 " "	July 1875	12	1	M	2.75 " "
Jan. 1855	14	1	M	1.21 " "	Jan. 1876	12	1	M	2.75 " "
July 1855	14	1	M	1.21 " "	July 1876	12	1	M	2.25 " "
Jan. 1856	14	1	M	1.21 " "	Jan. 1877	12	1	M	2.25 " "
July 1856	14	1	M	1.21 " "	July 1877	12	1	M	2.25 " "
Jan. 1857	14	1	M	1.21 " "	Jan. 1878	12	1	M	2.25 " "
July 1857	14	1	M	1.21 " "	July 1878	12	1	M	2.25 " "
Jan. 1858	14	1	M	1.25 " "	Jan. 1879	12	1	M	2.25 " "
July 1858	14	1	M	1.33 " "	July 1879	12	1	M	2.25 " "
Jan. 1859	14	1	M	1.33 " "	Jan. 1880	12	1	M	2.75 " "
July 1859	14	1	M	1.33 " "	July 1880	12	1	M	2.75 " "
Jan. 1860	13	1	M	1.33 " "	Jan. 1881	12	1	M	2.75 " "
July 1860	13	1	M	1.46 " "	July 1881	12	1	M	2.75 " "
Jan. 1861	13	1	M	1.46 " "	Jan. 1882	12	1	M	2.75 " "
July 1861	13	1	M	1.50 " "	July 1882	12	1	M	2.75 " "
Jan. 1862	13	1	M	1.50 " "	Jan. 1883	12	1	M	3.25 " "
July 1862	13	1	M	1.50 " "	July 1883	12	1	M	3.25 " "
Jan. 1863	13	1	M	1.67 " "	Jan. 1884	12	1	M	3.25 " "
July 1863	13	1	M	1.67 " "	July 1884	12	1	M	3.25 " "
Jan. 1864	13	1	M	2.00 " "	Jan. 1885	12	1	M	3.25 " "
July 1864	13	1	M	2.00 " "	July 1885	12	1	M	3.25 " "
Jan. 1865	13	1	M	2.00 " "	Jan. 1886	10	1	M	3.25 " "
July 1865	13	1	M	2.00 " "	July 1886	10	1	M	3.25 " "
Jan. 1866	13	1	M	2.00 " "	Jan. 1887	10	1	M	3.25 " "
July 1866	13	1	M	2.67 " "	July 1887	10	1	M	3.25 " "
Jan. 1867	13	1	M	2.67 " "	Jan. 1888	10	1	M	3.25 " "
July 1867	13	1	M	2.00 " "	July 1888	10	1	M	3.25 " "
Jan. 1868	12	1	M	2.00 " "	Jan. 1889	10	1	M	3.00 " "
July 1868	12	1	M	2.00 " "	July 1889	10	1	M	3.00 " "
Jan. 1869	12	1	M	2.25 " "	Jan. 1890	10	1	M	3.00 " "
July 1869	12	1	M	2.50 " "	July 1890	10	1	M	3.00 " "
Jan. 1870	12	1	M	2.75 " "	Jan. 1891	10	1	M	3.00 " "
July 1870	12	1	M	2.75 " "	July 1891	10	1	M	3.00 " "

OVERSEERS, WEAVING DEPARTMENT.

Jan. 1850	14	1	M	1.25 per day.	July 1857	14	1	M	1.33 per day.
July 1850	14	1	M	1.25 " "	Jan. 1858	14	1	M	1.33 " "
Jan. 1851	14	1	M	1.25 " "	July 1858	14	1	M	1.33 " "
July 1851	14	1	M	1.25 " "	Jan. 1859	14	1	M	1.33 " "
Jan. 1852	14	1	M	1.25 " "	July 1859	14	1	M	1.33 " "
July 1852	14	1	M	1.25 " "	Jan. 1860	13	1	M	1.33 " "
Jan. 1853	14	1	M	1.25 " "	July 1860	13	1	M	1.42 " "
July 1853	14	1	M	1.25 " "	Jan. 1861	13	1	M	1.42 " "
Jan. 1854	14	1	M	1.25 " "	July 1861	13	1	M	1.42 " "
July 1854	14	1	M	1.25 " "	Jan. 1862	13	1	M	1.42 " "
Jan. 1855	14	1	M	1.25 " "	July 1862	13	1	M	1.42 " "
July 1855	14	1	M	1.25 " "	Jan. 1863	13	1	M	1.50 " "
Jan. 1856	14	1	M	1.33 " "	July 1863	13	1	M	1.50 " "
July 1856	14	1	M	1.33 " "	Jan. 1864	13	1	M	1.67 " "
Jan. 1857	14	1	M	1.33 " "	July 1864	13	1	M	1.67 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

OVERSEERS, WEAVING DEPARTMENT—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1865	13	1	M	$1.83 per day.	July 1878	12	1	M	$2.50 per day.
July 1865	13	1	M	1.83 " "	Jan. 1879	12	1	M	2.45 " "
Jan. 1866	13	1	M	2.00 " "	July 1879	12	1	M	2.45 " "
July 1866	13	1	M	2.00 " "	Jan. 1880	12	1	M	2.37 " "
Jan. 1867	13	1	M	2.00 " "	July 1880	12	1	M	2.37 " "
July 1867	13	1	M	2.00 " "	Jan. 1881	12	1	M	2.37 " "
Jan. 1868	12	1	M	2.00 " "	July 1881	12	1	M	2.37 " "
July 1868	12	1	M	2.00 " "	Jan. 1882	12	1	M	3.00 " "
Jan. 1869	12	1	M	2.00 " "	July 1882	12	1	M	3.00 " "
July 1869	12	1	M	2.25 " "	Jan. 1883	12	1	M	3.25 " "
Jan. 1870	12	1	M	2.25 " "	July 1883	12	1	M	3.25 " "
July 1870	12	1	M	2.25 " "	Jan. 1884	12	1	M	3.00 " "
Jan. 1871	12	1	M	2.25 " "	July 1884	12	1	M	3.00 " "
July 1871	12	1	M	2.35 " "	Jan. 1885	12	1	M	3.25 " "
Jan. 1872	12	1	M	2.35 " "	July 1885	12	1	M	3.25 " "
July 1872	12	1	M	2.35 " "	Jan. 1886	10	1	M	3.25 " "
Jan. 1873	12	1	M	2.35 " "	July 1886	10	1	M	3.25 " "
July 1873	12	1	M	2.35 " "	Jan. 1887	10	1	M	3.25 " "
Jan. 1874	12	1	M	2.35 " "	July 1887	10	1	M	3.25 " "
July 1874	12	1	M	2.50 " "	Jan. 1888	10	1	M	3.25 " "
Jan. 1875	12	1	M	2.50 " "	July 1888	10	1	M	3.25 " "
July 1875	12	1	M	2.75 " "	Jan. 1889	10	1	M	3.25 " "
Jan. 1876	12	1	M	2.75 " "	July 1889	10	1	M	3.25 " "
July 1876	12	1	M	3.00 " "	Jan. 1890	10	1	M	3.25 " "
Jan. 1877	12	1	M	3.00 " "	July 1890	10	1	M	3.25 " "
July 1877	12	1	M	3.00 " "	Jan. 1891	10	1	M	3.25 " "
Jan. 1878	12	1	M	2.50 " "	July 1891	10	1	M	3.50 " "

PICKERS.

Jan. 1850	14	1	M	1.00 per day.	Jan. 1871	12	3	M	1.25 per day.
July 1850	14	1	M	1.00 " "	July 1871	12	3	M	1.25 " "
Jan. 1851	14	1	M	1.00 " "	Jan. 1872	12	3	M	1.25 " "
July 1851	14	1	M	1.00 " "	July 1872	12	3	M	1.25 " "
Jan. 1852	14	1	M	1.00 " "	Jan. 1873	12	3	M	1.25 " "
July 1852	14	1	M	1.08 " "	July 1873	12	3	M	1.25 " "
Jan. 1853	14	1	M	1.08 " "	Jan. 1874	12	3	M	1.06 " "
July 1853	14	1	M	1.08 " "	July 1874	12	3	M	1.25 " "
Jan. 1854	14	1	M	1.08 " "	Jan. 1875	12	3	M	1.25 " "
July 1854	14	1	M	1.08 " "	July 1875	12	3	M	1.25 " "
Jan. 1855	14	1	M	1.18 " "	Jan. 1876	12	3	M	1.25 " "
July 1855	14	1	M	1.18 " "	July 1876	12	3	M	1.00 " "
Jan. 1856	14	1	M	1.18 " "	Jan. 1877	12	3	M	1.00 " "
July 1856	14	1	M	1.18 " "	July 1877	12	3	M	1.00 " "
Jan. 1857	14	1	M	1.18 " "	Jan. 1878	12	3	M	1.00 " "
July 1857	14	1	M	1.18 " "	July 1878	12	3	M	1.00 " "
Jan. 1858	14	1	M	1.21 " "	Jan. 1879	12	3	M	1.00 " "
July 1858	14	1	M	1.21 " "	July 1879	12	3	M	1.00 " "
Jan. 1859	14	1	M	1.21 " "					
July 1859	14	1	M	1.21 " "	Jan. 1880	12	1	M	1.00 " "
Jan. 1860	13	1	M	1.21 " "		12	1	M	1.10 " "
July 1860	13	1	M	1.21 " "		12	1	M	1.25 " "
Jan. 1861	13	1	M	1.21 " "					
July 1861	13	1	M	1.21 " "	Average	12	3	M	1.11½ " "
Jan. 1862	13	1	M	1.21 " "					
July 1862	13	1	M	1.21 " "	July 1880	12	1	M	1.00 " "
Jan. 1863	13	1	M	1.33 " "		12	1	M	1.10 " "
July 1863	13	1	M	1.33 " "		12	1	M	1.25 " "
Jan. 1864	13	1	M	1.42 " "					
July 1864	13	1	M	1.42 " "	Average	12	3	M	1.11½ " "
Jan. 1865	13	2	M	1.50 " "					
July 1865	13	2	M	1.50 " "	Jan. 1881	12	1	M	1.00 " "
Jan. 1866	13	2	M	1.50 " "		12	1	M	1.10 " "
July 1866	13	2	M	1.58 " "		12	1	M	1.25 " "
Jan. 1867	13	2	M	1.50 " "					
July 1867	13	2	M	1.50 " "	Average	12	3	M	1.11½ " "
Jan. 1868	12	2	M	1.50 " "					
July 1868	12	2	M	1.45 " "	July 1881	12	1	M	1.00 " "
Jan. 1869	12	2	M	1.35 " "		12	1	M	1.10 " "
July 1869	12	2	M	1.35 " "		12	1	M	1.25 " "
Jan. 1870	12	5	M	1.25 " "					
July 1870	12	5	M	1.25 " "	Average	12	3	M	1.11½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

PICKERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1882	12	1	M	$1.00 per day.	Jan. 1887	10	2	M	$1.10 per day.
	12	1	M	1.10 " "		10	1	M	1.25 " "
	12	1	M	1.25 " "	Average	10	3	M	1.15 " "
Average	12	3	M	1.11½ " "	July 1887	10	2	M	1.10 " "
July 1882	12	1	M	1.00 " "		10	1	M	1.25 " "
	12	1	M	1.10 " "	Average	10	3	M	1.15 " "
	12	1	M	1.25 " "	Jan. 1888	10	2	M	1.10 " "
Average	12	3	M	1.11½ " "		10	1	M	1.25 " "
Jan. 1883	12	1	M	1.00 " "	Average	10	3	M	1.15 " "
	12	1	M	1.10 " "	July 1888	10	2	M	1.10 " "
	12	1	M	1.25 " "		10	1	M	1.25 " "
Average	12	3	M	1.11½ " "	Average	10	3	M	1.15 " "
July 1883	12	1	M	1.00 " "	Jan. 1889	10	2	M	1.10 " "
	12	1	M	1.10 " "		10	1	M	1.25 " "
	12	1	M	1.25 " "	Average	10	3	M	1.15 " "
Average	12	3	M	1.11½ " "	July 1889	10	2	M	1.10 " "
Jan. 1884	12	2	M	1.10 " "		10	1	M	1.25 " "
	12	1	M	1.25 " "	Average	10	3	M	1.15 " "
Average	12	3	M	1.15 " "	Jan. 1890	10	2	M	1.10 " "
July 1884	12	2	M	1.10 " "		10	1	M	1.25 " "
	12	1	M	1.25 " "	Average	10	3	M	1.15 " "
Average	12	3	M	1.15 " "	July 1890	10	2	M	1.10 " "
Jan. 1885	12	2	M	1.10 " "		10	1	M	1.25 " "
	12	1	M	1.25 " "	Average	10	3	M	1.15 " "
Average	12	3	M	1.15 " "	Jan. 1891	10	2	M	1.10 " "
July 1885	12	2	M	1.10 " "		10	1	M	1.25 " "
	12	1	M	1.25 " "	Average	10	3	M	1.15 " "
Average	12	3	M	1.15 " "	July 1891	10	2	M	1.10 " "
Jan. 1886	10	2	M	1.10 " "		10	1	M	1.25 " "
	10	1	M	1.25 " "	Average	10	3	M	1.15 " "
Average	10	3	M	1.15 " "					
July 1886	10	2	M	1.10 " "					
	10	1	M	1.25 " "					
Average	10	3	M	1.15 " "					

PRESSMEN.

Jan. 1850	14	1	M	1.00 per day.	July 1858	14	1	M	1.00 per day.
July 1850	14	1	M	1.00 " "	Jan. 1859	14	1	M	1.00 " "
Jan. 1851	14	1	M	1.00 " "	July 1859	14	1	M	1.00 " "
July 1851	14	1	M	1.00 " "	Jan. 1860	13	1	M	1.00 " "
Jan. 1852	14	1	M	1.00 " "	July 1860	13	1	M	1.00 " "
July 1852	14	1	M	1.00 " "	Jan. 1861	13	1	M	1.00 " "
Jan. 1853	14	1	M	1.00 " "	July 1861	13	1	M	1.00 " "
July 1853	14	1	M	1.00 " "	Jan. 1862	13	1	M	1.00 " "
Jan. 1854	14	1	M	1.00 " "	July 1862	13	1	M	1.00 " "
July 1854	14	1	M	1.00 " "	Jan. 1863	13	1	M	1.00 " "
Jan. 1855	14	1	M	1.00 " "	July 1863	13	1	M	1.00 " "
July 1855	14	1	M	1.00 " "	Jan. 1864	13	1	M	1.04 " "
Jan. 1856	14	1	M	1.00 " "	July 1864	13	1	M	1.04 " "
July 1856	14	1	M	1.00 " "	Jan. 1865	13	1	M	1.08 " "
Jan. 1857	14	1	M	1.00 " "	July 1865	13	1	M	1.17 " "
July 1857	14	1	M	1.00 " "	Jan. 1866	13	1	M	1.17 " "
Jan. 1858	14	1	M	1.00 " "	July 1866	13	1	M	1.21 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

PRESSMEN—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1867	13	1	M	$1.17 per day.	July 1879	12	1	M	$1.00 per day.
July 1867	13	1	M	1.17 " "	Jan. 1880	12	1	M	1.10 " "
Jan. 1868	12	1	M	1.17 " "	July 1880	12	1	M	1.15 " "
July 1868	12	1	M	1.17 " "	Jan. 1881	12	1	M	1.20 " "
Jan. 1869	12	1	M	1.25 " "	July 1881	12	1	M	1.20 " "
July 1869	12	1	M	1.25 " "	Jan. 1882	12	1	M	1.20 " "
Jan. 1870	12	1	M	1.25 " "	July 1882	12	1	M	1.20 " "
July 1870	12	1	M	1.25 " "	Jan. 1883	12	1	M	1.20 " "
Jan. 1871	12	1	M	1.25 " "	July 1883	12	1	M	1.20 " "
July 1871	12	1	M	1.25 " "	Jan. 1884	12	2	M	1.25 " "
Jan. 1872	12	1	M	1.25 " "	July 1884	12	2	M	1.25 " "
July 1872	12	1	M	1.25 " "	Jan. 1885	12	1	M	1.25 " "
Jan. 1873	12	1	M	1.25 " "	July 1885	12	1	M	1.25 " "
July 1873	12	1	M	1.25 " "	Jan. 1886	10	1	M	1.25 " "
Jan. 1874	12	1	M	1.07 " "	July 1886	10	1	M	1.25 " "
July 1874	12	1	M	1.25 " "	Jan. 1887	10	1	M	1.25 " "
Jan. 1875	12	1	M	1.25 " "	July 1887	10	1	M	1.25 " "
July 1875	12	1	M	1.25 " "	Jan. 1888	10	1	M	1.25 " "
Jan. 1876	12	1	M	1.25 " "	July 1888	10	1	M	1.25 " "
July 1876	12	1	M	1.00 " "	Jan. 1889	10	1	M	1.25 " "
Jan. 1877	12	1	M	1.00 " "	July 1889	10	1	M	1.25 " "
July 1877	12	1	M	1.00 " "	Jan. 1890	10	1	M	1.25 " "
Jan. 1878	12	1	M	1.00 " "	July 1890	10	1	M	1.25 " "
July 1878	12	1	M	1.00 " "	Jan. 1891	10	1	M	1.25 " "
Jan. 1879	12	1	M	1.00 " "	July 1891	10	1	M	1.25 " "

ROPING CARRIERS.

Jan. 1865	13	1	M	1.50 per day.	July 1878	12	1	M	1.75 per day.
July 1865	13	1	M	1.50 " "	Jan. 1879	12	1	M	1.83 " "
Jan. 1866	13	1	M	1.58 " "	July 1879	12	1	M	1.83 " "
July 1866	13	1	M	1.58 " "	Jan. 1880	12	1	M	1.50 " "
Jan. 1867	13	1	M	1.58 " "	July 1880	12	1	M	1.50 " "
July 1867	13	1	M	1.63 " "	Jan. 1881	12	1	M	1.50 " "
Jan. 1868	12	1	M	1.63 " "	July 1881	12	1	M	1.50 " "
July 1868	12	1	M	1.63 " "	Jan. 1882	12	1	M	1.50 " "
Jan. 1869	12	1	M	1.63 " "	July 1882	12	1	M	1.50 " "
July 1869	12	1	M	1.63 " "	Jan. 1883	12	2	M	1.50 " "
Jan. 1870	12	1	M	1.67 " "	July 1883	12	2	M	1.50 " "
July 1870	12	1	M	1.67 " "	Jan. 1884	12	1	M	1.50 " "
Jan. 1871	12	1	M	1.67 " "	July 1884	12	1	M	1.50 " "
July 1871	12	1	M	1.67 " "	Jan. 1885	12	1	M	1.75 " "
Jan. 1872	12	1	M	1.67 " "	July 1885	12	1	M	1.75 " "
July 1872	12	1	M	1.67 " "	Jan. 1886	10	1	M	1.67 " "
Jan. 1873	12	1	M	1.67 " "	July 1886	10	1	M	1.83 " "
July 1873	12	1	M	1.67 " "	Jan. 1887	10	1	M	1.83 " "
Jan. 1874	12	1	M	1.50 " "	July 1887	10	1	M	1.83 " "
July 1874	12	1	M	1.67 " "	Jan. 1888	10	1	M	1.83 " "
Jan. 1875	12	1	M	1.67 " "	July 1888	10	1	M	1.83 " "
July 1875	12	1	M	1.75 " "	Jan. 1889	10	1	M	1.83 " "
Jan. 1876	12	1	M	1.75 " "	July 1889	10	1	M	1.83 " "
July 1876	12	1	M	1.75 " "	Jan. 1890	10	1	M	1.83 " "
Jan. 1877	12	1	M	1.75 " "	July 1890	10	1	M	1.83 " "
July 1877	12	1	M	1.75 " "	Jan. 1891	10	1	M	1.83 " "
Jan. 1878	12	1	M	1.75 " "	July 1891	10	1	M	1.83 " "

SCOURERS.

Jan. 1850	14	1	M	.83 per day.	Jan. 1857	14	1	M	.83 per day.
July 1850	14	1	M	.83 " "	July 1857	14	1	M	.83 " "
Jan. 1851	14	1	M	.83 " "	Jan. 1858	14	1	M	.83 " "
July 1851	14	1	M	.83 " "	July 1858	14	1	M	.83 " "
Jan. 1852	14	1	M	.83 " "	Jan. 1859	14	1	M	.83 " "
July 1852	14	1	M	.83 " "	July 1859	14	1	M	.83 " "
Jan. 1853	14	1	M	.83 " "	Jan. 1860	13	1	M	.83 " "
July 1853	14	1	M	.83 " "	July 1860	13	1	M	.83 " "
Jan. 1854	14	1	M	.83 " "	Jan. 1861	13	1	M	.88 " "
July 1854	14	1	M	.83 " "	July 1861	13	1	M	.88 " "
Jan. 1855	14	1	M	.83 " "	Jan. 1862	13	1	M	.88 " "
July 1855	14	1	M	.83 " "	July 1862	13	1	M	.88 " "
Jan. 1856	14	1	M	.83 " "	Jan. 1863	13	1	M	.88 " "
July 1856	14	1	M	.83 " "	July 1863	13	1	M	.92 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

SCOURERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1864	13	1	M	$0.92 per day.
July 1864	13	1	M	.92 " "
Jan. 1865	13	1	M	.92 " "
July 1865	13	1	M	.92 " "
Jan. 1866	13	1	M	.92 " "
July 1866	13	1	M	.96 " "
Jan. 1867	13	1	M	.96 " "
July 1867	13	1	M	1.00 " "
Jan. 1868	12	1	M	1.00 " "
July 1868	12	1	M	1.00 " "
Jan. 1869	12	1	M	1.10 " "
July 1869	12	1	M	1.15 " "
Jan. 1870	12	1	M	1.25 " "
July 1870	12	1	M	1.25 " "
Jan. 1871	12	1	M	1.25 " "
July 1871	12	1	M	1.25 " "
Jan. 1872	12	1	M	1.25 " "
July 1872	12	1	M	1.25 " "
Jan. 1873	12	1	M	1.25 " "
July 1873	12	1	M	1.25 " "
Jan. 1874	12	1	M	1.12 " "
July 1874	12	1	M	1.12 " "
Jan. 1875	12	1	M	1.12 " "
July 1875	12	1	M	1.12 " "
Jan. 1876	12	1	M	1.12 " "
July 1876	12	1	M	1.12 " "
Jan. 1877	12	1	M	1.12 " "
July 1877	12	1	M	1.12 " "
Jan. 1878	12	1	M	1.12 " "
July 1878	12	1	M	1.12 " "
Jan. 1879	12	1	M	1.12 " "
July 1879	12	1	M	1.12 " "
Jan. 1880	12	1	M	1.10 " "
	12	1	M	1.15 " "
Average	12	2	M	1.12½ " "
July 1880	12	1	M	1.10 " "
	12	1	M	1.15 " "
Average	12	2	M	1.12½ " "
Jan. 1881	12	1	M	1.10 " "
	12	2	M	1.15 " "
Average	12	3	M	1.13½ " "
July 1881	12	1	M	1.10 " "
	12	2	M	1.15 " "
Average	12	3	M	1.13½ " "
Jan. 1882	12	1	M	1.10 " "
	12	2	M	1.15 " "
Average	12	3	M	1.13½ " "
July 1882	12	1	M	1.10 " "
	12	2	M	1.15 " "
Average	12	3	M	1.13½ " "
Jan. 1883	12	1	M	1.10 " "
	12	1	M	1.15 " "
Average	12	2	M	1.12½ " "
July 1883	12	1	M	1.10 " "
	12	1	M	1.15 " "
Average	12	2	M	1.12½ " "
Jan. 1884	12	1	M	1.10 " "
	12	1	M	1.15 " "
Average	12	2	M	1.12½ " "
July 1884	12	1	M	$1.10 per day.
	12	1	M	1.15 " "
Average	12	2	M	1.12½ " "
Jan. 1885	12	1	M	1.10 " "
	12	2	M	1.25 " "
Average	12	3	M	1.20 " "
July 1885	12	1	M	1.10 " "
	12	2	M	1.25 " "
Average	12	3	M	1.20 " "
Jan. 1886	10	1	M	1.10 " "
	10	1	M	1.25 " "
Average	10	2	M	1.17½ " "
July 1886	10	1	M	1.10 " "
	10	1	M	1.25 " "
Average	10	2	M	1.17½ " "
Jan. 1887	10	1	M	1.10 " "
	10	1	M	1.25 " "
Average	10	2	M	1.17½ " "
July 1887	10	1	M	1.10 " "
	10	1	M	1.25 " "
Average	10	2	M	1.17½ " "
Jan. 1888	10	1	M	1.10 " "
	10	1	M	1.25 " "
Average	10	2	M	1.17½ " "
July 1888	10	1	M	1.10 " "
	10	1	M	1.25 " "
Average	10	2	M	1.17½ " "
Jan. 1889	10	1	M	1.10 " "
	10	1	M	1.25 " "
Average	10	2	M	1.17½ " "
July 1889	10	1	M	1.10 " "
	10	1	M	1.25 " "
Average	10	2	M	1.17½ " "
Jan. 1890	10	1	M	1.10 " "
	10	1	M	1.25 " "
Average	10	2	M	1.17½ " "
July 1890	10	1	M	1.10 " "
	10	1	M	1.25 " "
Average	10	2	M	1.17½ " "
Jan. 1891	10	1	M	1.10 " "
	10	1	M	1.25 " "
Average	10	2	M	1.17½ " "
July 1891	10	1	M	1.10 " "
	10	1	M	1.25 " "
Average	10	2	M	1.17½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

SECOND HANDS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1850	14	1	M	$0.92 per day.
	14	1	M	1.00 " "
	14	1	M	1.25 " "
Average	14	3	M	1.05½ " "
July 1850	14	1	M	.92 " "
	14	1	M	1.00 " "
	14	1	M	1.25 " "
Average	14	3	M	1.05½ " "
Jan. 1851	14	1	M	.92 " "
	14	1	M	1.00 " "
	14	1	M	1.25 " "
Average	14	3	M	1.05½ " "
July 1851	14	1	M	.92 " "
	14	1	M	1.00 " "
	14	1	M	1.25 " "
Average	14	3	M	1.05½ " "
Jan. 1852	14	1	M	.92 " "
	14	1	M	1.00 " "
	14	1	M	1.25 " "
Average	14	3	M	1.05½ " "
July 1852	14	1	M	.92 " "
	14	1	M	1.00 " "
	14	1	M	1.25 " "
Average	14	3	M	1.05½ " "
Jan. 1853	14	1	M	.92 " "
	14	1	M	1.00 " "
	14	1	M	1.30 " "
Average	14	3	M	1.07½ " "
July 1853	14	1	M	.92 " "
	14	1	M	1.00 " "
	14	1	M	1.30 " "
Average	14	3	M	1.07½ " "
Jan. 1854	14	1	M	.92 " "
	14	1	M	1.00 " "
	14	1	M	1.30 " "
Average	14	3	M	1.07½ " "
July 1854	14	1	M	.92 " "
	14	1	M	1.00 " "
	14	1	M	1.30 " "
Average	14	3	M	1.07½ " "
Jan. 1855	14	1	M	.92 " "
	14	1	M	1.00 " "
	14	1	M	1.30 " "
Average	14	3	M	1.07½ " "
July 1855	14	1	M	.92 " "
	14	1	M	1.00 " "
	14	1	M	1.30 " "
Average	14	3	M	1.07½ " "
Jan. 1856	14	1	M	.92 " "
	14	1	M	1.00 " "
	14	1	M	1.35 " "
Average	14	3	M	1.09 " "
July 1856	14	1	M	$1.00 per day.
	14	1	M	1.04 " "
	14	1	M	1.35 " "
Average	14	3	M	1.13 " "
Jan. 1857	14	1	M	1.00 " "
	14	1	M	1.04 " "
	14	1	M	1.35 " "
Average	14	3	M	1.13 " "
July 1857	14	1	M	1.00 " "
	14	1	M	1.04 " "
	14	1	M	1.40 " "
Average	14	3	M	1.14½ " "
Jan. 1858	14	1	M	1.00 " "
	14	1	M	1.04 " "
	14	1	M	1.40 " "
Average	14	3	M	1.14½ " "
July 1858	14	1	M	1.00 " "
	14	1	M	1.04 " "
	14	1	M	1.40 " "
Average	14	3	M	1.14½ " "
Jan. 1859	14	1	M	1.00 " "
	14	1	M	1.04 " "
	14	1	M	1.40 " "
Average	14	3	M	1.14½ " "
July 1859	14	1	M	1.00 " "
	14	1	M	1.04 " "
	14	1	M	1.40 " "
Average	14	3	M	1.14½ " "
Jan. 1860	13	1	M	1.00 " "
	13	1	M	1.04 " "
	13	1	M	1.40 " "
Average	13	3	M	1.14½ " "
July 1860	13	1	M	1.00 " "
	13	1	M	1.04 " "
	13	1	M	1.45 " "
Average	13	3	M	1.16½ " "
Jan. 1861	13	1	M	1.00 " "
	13	1	M	1.04 " "
	13	1	M	1.45 " "
Average	13	3	M	1.16½ " "
July 1861	13	1	M	1.00 " "
	13	1	M	1.08 " "
	13	1	M	1.45 " "
Average	13	3	M	1.17½ " "
Jan. 1862	13	1	M	1.00 " "
	13	1	M	1.12 " "
	13	1	M	1.45 " "
Average	13	3	M	1.19 " "
July 1862	13	1	M	1.00 " "
	13	1	M	1.12 " "
	13	1	M	1.45 " "
Average	13	3	M	1.19 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

SECOND HANDS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1863	13	1	M	$1.00 per day.
	13	1	M	1.25 " "
	13	1	M	1.83 " "
Average	13	3	M	1.36 " "
July 1863	13	1	M	1.00 " "
	13	1	M	1.25 " "
	13	1	M	1.83 " "
Average	13	3	M	1.36 " "
Jan. 1864	13	1	M	1.12 " "
	13	1	M	1.50 " "
	13	1	M	1.92 " "
Average	13	3	M	1.51½ " "
July 1864	13	1	M	1.12 " "
	13	1	M	1.50 " "
	13	1	M	1.92 " "
Average	13	3	M	1.51½ " "
Jan. 1865	13	1	M	1.12 " "
	13	1	M	1.50 " "
	13	1	M	1.92 " "
Average	13	3	M	1.51½ " "
July 1865	13	1	M	1.12 " "
	13	1	M	1.50 " "
	13	1	M	1.92 " "
Average	13	3	M	1.51½ " "
Jan. 1866	13	1	M	1.12 " "
	13	1	M	1.50 " "
	13	1	M	1.92 " "
Average	13	3	M	1.51½ " "
July 1866	13	1	M	1.25 " "
	13	1	M	1.50 " "
	13	1	M	1.63 " "
Average	13	3	M	1.46 " "
Jan. 1867	13	1	M	1.25 " "
	13	1	M	1.63 " "
	13	1	M	1.75 " "
Average	13	3	M	1.54½ " "
July 1867	13	1	M	1.25 " "
	13	1	M	1.50 " "
	13	1	M	1.75 " "
Average	13	3	M	1.50 " "
Jan. 1868	12	1	M	1.25 " "
	12	1	M	1.40 " "
	12	1	M	1.75 " "
Average	12	3	M	1.46½ " "
July 1868	12	1	M	1.25 " "
	12	1	M	1.35 " "
	12	1	M	1.50 " "
Average	12	3	M	1.36½ " "
Jan. 1869	12	1	M	1.25 " "
	12	1	M	1.35 " "
	12	1	M	1.50 " "
Average	12	3	M	1.36½ " "
July 1869	12	1	M	$1.30 per day.
	12	1	M	1.33 " "
	12	1	M	1.50 " "
Average	12	3	M	1.37½ " "
Jan. 1870	12	1	M	1.25 " "
	12	1	M	1.33 " "
	12	1	M	1.50 " "
Average	12	3	M	1.36 " "
July 1870	12	1	M	1.25 " "
	12	1	M	1.33 " "
	12	1	M	1.50 " "
Average	12	3	M	1.36 " "
Jan. 1871	12	1	M	1.25 " "
	12	1	M	1.33 " "
	12	1	M	1.75 " "
Average	12	3	M	1.44½ " "
July 1871	12	1	M	1.25 " "
	12	1	M	1.33 " "
	12	1	M	1.75 " "
Average	12	3	M	1.44½ " "
Jan. 1872	12	1	M	1.33 " "
	12	1	M	1.50 " "
	12	1	M	1.75 " "
Average	12	3	M	1.52½ " "
July 1872	12	1	M	1.33 " "
	12	1	M	1.50 " "
	12	1	M	1.75 " "
Average	12	3	M	1.52½ " "
Jan. 1873	12	1	M	1.33 " "
	12	2	M	2.00 " "
Average	12	3	M	1.77½ " "
July 1873	12	1	M	1.33 " "
	12	2	M	2.00 " "
Average	12	3	M	1.77½ " "
Jan. 1874	12	1	M	1.25 " "
	12	2	M	1.70 " "
Average	12	3	M	1.55 " "
July 1874	12	1	M	1.25 " "
	12	1	M	1.50 " "
	12	1	M	2.00 " "
Average	12	3	M	1.58½ " "
Jan. 1875	12	1	M	1.25 " "
	12	1	M	1.50 " "
	12	1	M	2.00 " "
Average	12	3	M	1.58½ " "
July 1875	12	1	M	1.25 " "
	12	1	M	1.50 " "
	12	1	M	2.00 " "
Average	12	3	M	1.58½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

SECOND HANDS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1876	12	1	M	$1.25 per day.
	12	1	M	1.50 " "
	12	1	M	2.00 " "
Average	12	3	M	1.58½ " "
July 1876	12	1	M	1.25 " "
	12	1	M	1.50 " "
	12	1	M	1.57 " "
Average	12	3	M	1.44 " "
Jan. 1877	12	1	M	1.25 " "
	12	1	M	1.50 " "
	12	1	M	1.57 " "
Average	12	3	M	1.44 " "
July 1877	12	1	M	1.25 " "
	12	1	M	1.50 " "
	12	1	M	1.57 " "
Average	12	3	M	1.44 " "
Jan. 1878	12	1	M	1.25 " "
	12	1	M	1.50 " "
	12	1	M	1.57 " "
Average	12	3	M	1.44 " "
July 1878	12	1	M	1.25 " "
	12	1	M	1.50 " "
	12	1	M	1.57 " "
Average	12	3	M	1.44 " "
Jan. 1879	12	1	M	1.00 " "
	12	1	M	1.57 " "
	12	1	M	1.65 " "
Average	12	3	M	1.40½ " "
July 1879	12	1	M	1.00 " "
	12	1	M	1.57 " "
	12	1	M	1.75 " "
Average	12	3	M	1.44 " "
Jan. 1880	12	1	M	1.15 " "
	12	1	M	1.50 " "
	12	2	M	1.65 " "
Average	12	4	M	1.48½ " "
July 1880	12	1	M	1.15 " "
	12	1	M	1.50 " "
	12	2	M	1.65 " "
Average	12	4	M	1.48½ " "
Jan. 1881	12	1	M	1.15 " "
	12	1	M	1.50 " "
	12	2	M	1.65 " "
Average	12	4	M	1.48½ " "
July 1881	12	1	M	1.15 " "
	12	1	M	1.50 " "
	12	2	M	1.65 " "
Average	12	4	M	1.48½ " "
Jan. 1882	12	1	M	$1.10 per day.
	12	1	M	1.62 " "
	12	1	M	1.35 " "
	12	1	M	1.75 " "
Average	12	4	M	1.53 " "
July 1882	12	1	M	1.10 " "
	12	1	M	1.62 " "
	12	1	M	1.65 " "
	12	1	M	1.75 " "
Average	12	4	M	1.53 " "
Jan. 1883	12	1	M	1.10 " "
	12	1	M	1.65 " "
	12	1	M	1.75 " "
	12	1	M	2.00 " "
	12	1	M	2.12 " "
Average	12	5	M	1.72½ " "
July 1883	12	1	M	1.10 " "
	12	1	M	1.65 " "
	12	1	M	1.75 " "
	12	1	M	2.00 " "
	12	1	M	2.12 " "
Average	12	5	M	1.72½ " "
Jan. 1884	12	1	M	1.75 " "
	12	2	M	2.00 " "
	12	1	M	2.12 " "
Average	12	4	M	1.96½ " "
July 1884	12	1	M	1.75 " "
	12	2	M	2.00 " "
	12	1	M	2.12 " "
Average	12	4	M	1.96½ " "
Jan. 1885	12	1	M	1.00 " "
	12	1	M	2.00 " "
Average	12	2	M	1.50 " "
July 1885	12	1	M	1.00 " "
	12	1	M	2.00 " "
Average	12	2	M	1.50 " "
Jan. 1886	10	1	M	1.33 " "
	10	1	M	1.75 " "
	10	1	M	1.80 " "
Average	10	3	M	1.62½ " "
July 1886	10	1	M	1.33 " "
	10	1	M	1.75 " "
	10	1	M	1.80 " "
Average	10	3	M	1.62½ " "
Jan. 1887	10	1	M	1.33 " "
	10	1	M	1.75 " "
	10	1	M	1.80 " "
Average	10	3	M	1.62½ " "
July 1887	10	1	M	1.33 " "
	10	1	M	1.75 " "
	10	1	M	1.80 " "
Average	10	3	M	1.62½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

SECOND HANDS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1888	10	1	M	$1.33 per day.	Jan. 1890	10	1	M	$1.33 per day.
	10	1	M	1.75 " "		10	1	M	1.80 " "
	10	1	M	1.80 " "		10	1	M	2.00 " "
Average	10	3	M	1.62½ " "	Average	10	3	M	1.71 " "
July 1888	10	1	M	1.33 " "	July 1890	10	1	M	1.33 " "
	10	1	M	1.75 " "		10	1	M	1.80 " "
	10	1	M	1.80 " "		10	1	M	2.00 " "
Average	10	3	M	1.62½ " "	Average	10	3	M	1.71 " "
Jan. 1889	10	1	M	1.33 " "	Jan. 1891	10	1	M	1.33 " "
	10	1	M	1.75 " "		10	1	M	1.80 " "
	10	1	M	1.80 " "		10	1	M	2.00 " "
Average	10	3	M	1.62½ " "	Average	10	3	M	1.71 " "
July 1889	10	1	M	1.33 " "	July 1891	10	1	M	1.33 " "
	10	1	M	1.75 " "		10	1	M	1.80 " "
	10	1	M	1.80 " "		10	1	M	2.00 " "
Average	10	3	M	1.62½ " "	Average	10	3	M	1.71 " "

SECTION HANDS.

Jan. 1850	14	2	M	1.00 per day.	Jan. 1869	12	2	M	1.75 per day.
July 1850	14	2	M	1.00 " "	July 1869	12	2	M	2.00 " "
Jan. 1851	14	2	M	1.00 " "					
July 1851	14	2	M	1.00 " "	Jan. 1870	12	1	M	1.50 " "
Jan. 1852	14	2	M	1.00 " "		12	5	M	2.00 " "
July 1852	14	2	M	1.00 " "					
Jan. 1853	14	2	M	1.00 " "	Average	12	6	M	1.91½ " "
July 1853	14	2	M	1.00 " "					
Jan. 1854	14	2	M	1.00 " "	July 1870	12	1	M	1.50 " "
July 1854	14	2	M	1.00 " "		12	5	M	2.00 " "
Jan. 1855	14	2	M	1.00 " "					
July 1855	14	2	M	1.00 " "	Average	12	6	M	1.91½ " "
Jan. 1856	14	2	M	1.00 " "					
July 1856	14	2	M	1.00 " "	Jan. 1871	12	6	M	2.00 " "
Jan. 1857	14	2	M	1.00 " "	July 1871	12	6	M	2.00 " "
July 1857	14	2	M	1.00 " "	Jan. 1872	12	6	M	2.00 " "
Jan. 1858	14	2	M	1.00 " "	July 1872	12	6	M	2.00 " "
July 1858	14	2	M	1.00 " "					
Jan. 1859	14	2	M	1.00 " "	Jan. 1873	12	5	M	2.00 " "
July 1859	14	2	M	1.00 " "		12	1	M	2.25 " "
Jan. 1860	13	2	M	1.00 " "					
July 1860	13	2	M	1.00 " "	Average	12	6	M	2.04 " "
Jan. 1861	13	2	M	1.00 " "					
July 1861	13	2	M	1.00 " "	July 1873	12	5	M	2.00 " "
Jan. 1862	13	2	M	1.00 " "		12	1	M	2.25 " "
July 1862	13	2	M	1.00 " "					
					Average	12	6	M	2.04 " "
Jan. 1863	13	1	M	1.00 " "					
	13	1	M	1.25 " "	Jan. 1874	12	5	M	1.70 " "
						12	1	M	1.92 " "
Average	13	2	M	1.12½ " "					
					Average	12	6	M	1.73½ " "
July 1863	13	1	M	1.00 " "	July 1874	12	1	M	1.92 " "
	13	1	M	1.25 " "		12	5	M	2.00 " "
Average	13	2	M	1.12½ " "	Average	12	6	M	1.98½ " "
Jan. 1864	13	2	M	1.00 " "	Jan. 1875	12	5	M	2.00 " "
July 1864	13	2	M	1.25 " "		12	1	M	2.25 " "
Jan. 1865	13	2	M	1.25 " "					
July 1865	13	2	M	1.25 " "	Average	12	6	M	2.04 " "
Jan. 1866	13	2	M	1.33 " "					
July 1866	13	2	M	1.50 " "	July 1875	12	5	M	2.00 " "
Jan. 1867	13	2	M	1.50 " "		12	1	M	2.25 " "
July 1867	13	2	M	1.50 " "					
Jan. 1868	12	2	M	1.50 " "					
July 1868	12	2	M	1.50 " "	Average	12	6	M	2.04 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

SECTION HANDS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1876	12	5	M	$2.00 per day.
	12	1	M	2.25 " "
Average	12	6	M	2.04 " "
July 1876	12	5	M	1.70 " "
	12	1	M	2.00 " "
Average	12	6	M	1.75 " "
Jan. 1877	12	6	M	2.00 " "
July 1877	12	6	M	2.00 " "
Jan. 1878	12	6	M	2.00 " "
July 1878	12	6	M	2.00 " "
Jan. 1879	12	6	M	2.00 " "
July 1879	12	6	M	2.00 " "
Jan. 1880	12	5	M	2.00 " "
July 1880	12	5	M	2.00 " "
Jan. 1881	12	1	M	1.75 " "
	12	5	M	2.00 " "
Average	12	6	M	1.96 " "
July 1881	12	1	M	1.75 " "
	12	5	M	2.00 " "
Average	12	6	M	1.96 " "
Jan. 1882	12	1	M	$1.75 per day.
	12	5	M	2.00 " "
Average	12	6	M	1.96 " "
July 1882	12	1	M	1.75 " "
	12	5	M	2.00 " "
Average	12	6	M	1.96 " "
Jan. 1883	12	5	M	2.00 " "
July 1883	12	5	M	2.00 " "
Jan. 1884	12	5	M	2.00 " "
July 1884	12	5	M	2.00 " "
Jan. 1885	12	5	M	2.00 " "
July 1885	12	5	M	2.00 " "
Jan. 1886	10	5	M	2.00 " "
July 1886	10	5	M	2.00 " "
Jan. 1887	10	4	M	2.00 " "
July 1887	10	4	M	2.00 " "
Jan. 1888	10	4	M	2.00 " "
July 1888	10	4	M	2.00 " "
Jan. 1889	10	4	M	2.00 " "
July 1889	10	4	M	2.00 " "
Jan. 1890	10	4	M	2.00 " "
July 1890	10	4	M	2.00 " "
Jan. 1891	10	6	M	2.00 " "
July 1891	10	6	M	2.00 " "

SEWERS.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1865	13	2	F	.80 per day.
July 1865	13	2	F	.85 " "
Jan. 1866	13	2	F	.92 " "
July 1866	13	3	F	.92 " "
Jan. 1867	13	3	F	.92 " "
July 1867	13	3	F	.92 " "
Jan. 1868	12	3	F	.83 " "
July 1868	12	4	F	.83 " "
Jan. 1869	12	5	F	.83 " "
July 1869	12	7	F	.83 " "
Jan. 1870	12	2	F	.75 " "
	12	7	F	.83 " "
Average	12	9	F	.81 " "
July 1870	12	2	F	.75 " "
	12	7	F	.83 " "
Average	12	9	F	.81 " "
Jan. 1871	12	2	F	.75 " "
	12	7	F	1.00 " "
Average	12	9	F	.94½ " "
July 1871	12	2	F	.75 " "
	12	7	F	1.00 " "
Average	12	9	F	.94½ " "
Jan. 1872	12	2	F	.75 " "
	12	7	F	1.00 " "
Average	12	9	F	.94½ " "
July 1872	12	2	F	.75 " "
	12	7	F	1.00 " "
Average	12	9	F	.94½ " "
Jan. 1873	12	2	F	.75 per day.
	12	7	F	1.00 " "
Average	12	9	F	.94½ " "
July 1873	12	2	F	.75 " "
	12	7	F	1.00 " "
Average	12	9	F	.94½ " "
Jan. 1874	12	2	F	.75 " "
	12	6	F	.83 " "
	12	1	F	1.00 " "
Average	12	9	F	.83 " "
July 1874	12	2	F	.75 " "
	12	1	F	.83 " "
	12	6	F	1.00 " "
Average	12	9	F	.92½ " "
Jan. 1875	12	2	F	.75 " "
	12	7	F	1.00 " "
Average	12	9	F	.94½ " "
July 1875	12	2	F	.75 " "
	12	7	F	1.00 " "
Average	12	9	F	.94½ " "
Jan. 1876	12	2	F	.75 " "
	12	7	F	1.00 " "
Average	12	9	F	.94½ " "
July 1876	12	2	F	.67 " "
	12	7	F	1.00 " "
Average	12	9	F	.92½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

SEWERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1877	12	2	F	$0.67 per day.
	12	7	F	1.00 " "
Average	12	9	F	.92½ " "
July 1877	12	2	F	.67 " "
	12	7	F	1.00 " "
Average	12	9	F	.92½ " "
Jan. 1878	12	2	F	.67 " "
	12	7	F	1.00 " "
Average	12	9	F	.92½ " "
July 1878	12	2	F	.67 " "
	12	7	F	1.00 " "
Average	12	9	F	.92½ " "
Jan. 1879	12	2	F	.67 " "
	12	7	F	1.00 " "
Average	12	9	F	.92½ " "
July 1879	12	2	F	.67 " "
	12	7	F	1.00 " "
Average	12	9	F	.92½ " "
Jan. 1880	12	1	F	.90 " "
	12	7	F	1.20 " "
Average	12	8	F	1.16½ " "
July 1880	12	1	F	.90 " "
	12	7	F	1.20 " "
Average	12	8	F	1.16½ " "
Jan. 1881	12	1	F	.90 " "
	12	7	F	1.20 " "
Average	12	8	F	1.16½ " "
July 1881	12	1	F	.90 " "
	12	7	F	1.20 " "
Average	12	8	F	1.16½ " "
Jan. 1882	12	1	F	.90 " "
	12	7	F	1.20 " "
Average	12	8	F	1.16½ " "
July 1882	12	1	F	.90 " "
	12	7	F	1.20 " "
Average	12	8	F	1.16½ " "
Jan. 1883	12	1	F	.90 " "
	12	7	F	1.20 " "
Average	12	8	F	1.16½ " "
July 1883	12	1	F	.90 " "
	12	7	F	1.20 " "
Average	12	8	F	1.16½ " "
Jan. 1884	12	1	F	.90
	12	7	F	1.20
Average	12	8	F	1.16½ "
July 1884	12	1	F	$0.85 per day.
	12	6	F	1.15 " "
	12	1	F	1.20 " "
Average	12	8	F	1.12 " "
Jan. 1885	12	1	F	.90 " "
	12	5	F	1.15 " "
	12	2	F	1.20 " "
Average	12	8	F	1.13 " "
July 1885	12	1	F	.90 " "
	12	5	F	1.15 " "
	12	2	F	1.20 " "
Average	12	8	F	1.13 " "
Jan. 1886	10	1	F	1.00 " "
	10	2	F	1.15 " "
	10	3	F	1.20 " "
	10	2	F	1.25 " "
Average	10	8	F	1.17½ " "
July 1886	10	1	F	1.00 " "
	10	1	F	1.15 " "
	10	3	F	1.20 " "
	10	3	F	1.25 " "
Average	10	8	F	1.18½ " "
Jan. 1887	10	1	F	1.00 " "
	10	1	F	1.15 " "
	10	2	F	1.20 " "
	10	4	F	1.25 " "
Average	10	8	F	1.19½ " "
July 1887	10	1	F	1.00 " "
	10	1	F	1.15 " "
	10	2	F	1.20 " "
	10	4	F	1.25 " "
Average	10	8	F	1.19½ " "
Jan. 1888	10	1	F	1.00 " "
	10	1	F	1.15 " "
	10	2	F	1.20 " "
	10	4	F	1.25 " "
Average	10	8	F	1.19½ " "
July 1888	10	1	F	1.00 " "
	10	1	F	1.15 " "
	10	2	F	1.20 " "
	10	4	F	1.25 " "
Average	10	8	F	1.19½ " "
Jan. 1889	10	1	F	1.00 " "
	10	1	F	1.15 " "
	10	2	F	1.20 " "
	10	4	F	1.25 " "
Average	10	8	F	1.19½ " "
July 1889	10	1	F	1.00 " "
	10	1	F	1.15 " "
	10	2	F	1.20 " "
	10	4	F	1.25 " "
Average	10	8	F	1.19½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

SEWERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1890	10	1	F	$1.00 per day.	Jan. 1891	10	1	F	$1.00 per day.
	10	1	F	1.15 " "		10	1	F	1.15 " "
	10	2	F	1.20 " "		10	2	F	1.20 " "
	10	4	F	1.25 " "		10	4	F	1.25 " "
Average	10	8	F	1.19½ " "	Average	10	8	F	1.19½ " "
July 1890	10	1	F	1.00 " "	July 1891	10	1	F	1.00 " "
	10	1	F	1.15 " "		10	7	F	1.25 " "
	10	2	F	1.20 " "	Average	10	8	F	1.22 " "
	10	4	F	1.25 " "					
Average	10	8	F	1.19½ " "					

SHEARERS.

Jan. 1850	14	1	M	1.00 per day.	July 1877	12	3	M	1.00 per day.
July 1850	14	1	M	1.00 " "	Jan. 1878	12	3	M	1.00 " "
Jan. 1851	14	1	M	1.00 " "	July 1878	12	3	M	1.00 " "
July 1851	14	1	M	1.00 " "	Jan. 1879	12	3	M	1.00 " "
Jan. 1852	14	1	M	1.00 " "	July 1879	12	3	M	1.00 " "
July 1852	14	1	M	1.00 " "	Jan. 1880	12	1	M	1.00 " "
Jan. 1853	14	1	M	1.00 " "		12	1	M	1.10 " "
July 1853	14	1	M	1.00 " "		12	1	M	1.20 " "
Jan. 1854	14	1	M	1.00 " "	Average	12	3	M	1.10 " "
July 1854	14	1	M	1.00 " "	July 1880	12	1	M	1.00 " "
Jan. 1855	14	1	M	1.00 " "		12	1	M	1.10 " "
July 1855	14	1	M	1.00 " "		12	1	M	1.20 " "
Jan. 1856	14	1	M	1.00 " "	Average	12	3	M	1.10 " "
July 1856	14	1	M	1.00 " "	Jan. 1881	12	1	M	1.00 " "
Jan. 1857	14	1	M	1.00 " "		12	1	M	1.10 " "
July 1857	14	1	M	1.00 " "		12	1	M	1.20 " "
Jan. 1858	14	1	M	1.00 " "	Average	12	3	M	1.10 " "
July 1858	14	1	M	1.00 " "	July 1881	12	1	M	1.00 " "
Jan. 1859	14	1	M	1.00 " "		12	1	M	1.10 " "
July 1859	14	1	M	1.00 " "		12	1	M	1.20 " "
Jan. 1860	13	1	M	1.00 " "	Average	12	3	M	1.10 " "
July 1860	13	1	M	1.00 " "	Jan. 1882	12	1	M	1.00 " "
Jan. 1861	13	1	M	1.00 " "		12	1	M	1.10 " "
July 1861	13	1	M	1.00 " "		12	1	M	1.20 " "
Jan. 1862	13	1	M	1.00 " "	Average	12	3	M	1.10 " "
July 1862	13	1	M	1.00 " "	July 1882	12	1	M	1.00 " "
Jan. 1863	13	1	M	1.00 " "		12	1	M	1.10 " "
July 1863	13	1	M	1.00 " "		12	1	M	1.20 " "
Jan. 1864	13	1	M	1.04 " "	Average	12	3	M	1.10 " "
July 1864	13	1	M	1.04 " "	Jan. 1883	12	1	M	1.00 " "
Jan. 1865	13	1	M	1.08 " "		12	1	M	1.10 " "
July 1865	13	1	M	1.17 " "		12	1	M	1.25 " "
Jan. 1866	13	1	M	1.17 " "	Average	12	3	M	1.11½ " "
July 1866	13	1	M	1.17 " "	July 1883	12	1	M	1.00 " "
Jan. 1867	13	2	M	1.17 " "		12	1	M	1.10 " "
July 1867	13	2	M	1.17 " "		12	1	M	1.25 " "
Jan. 1868	12	2	M	1.17 " "	Average	12	3	M	1.11½ " "
July 1868	12	2	M	1.25 " "					
Jan. 1869	12	2	M	1.25 " "					
July 1869	12	3	M	1.25 " "					
Jan. 1870	12	3	M	1.25 " "					
July 1870	12	3	M	1.25 " "					
Jan. 1871	12	3	M	1.25 " "					
July 1871	12	3	M	1.25 " "					
Jan. 1872	12	3	M	1.25 " "					
July 1872	12	3	M	1.25 " "					
Jan. 1873	12	3	M	1.25 " "					
July 1873	12	3	M	1.25 " "					
Jan. 1874	12	3	M	1.07 " "					
July 1874	12	3	M	1.25 " "					
Jan. 1875	12	3	M	1.25 " "					
July 1875	12	3	M	1.25 " "					
Jan. 1876	12	3	M	1.25 " "					
July 1876	12	3	M	1.00 " "					
Jan. 1877	12	3	M	1.00 " "					

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

SHEARERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1884	12	1	M	$1.00 per day.	Jan. 1888	10	1	M	$1.00 per day.
	12	1	M	1.10 " "		10	1	M	1.10 " "
	12	1	M	1.25 " "		10	1	M	1.25 " "
Average	12	3	M	1.11½ " "	Average	10	3	M	1.11½ " "
July 1884	12	1	M	1.00 " "	July 1888	10	1	M	1.00 " "
	12	1	M	1.10 " "		10	1	M	1.10 " "
	12	1	M	1.25 " "		10	1	M	1.25 " "
Average	12	3	M	1.11½ " "	Average	10	3	M	1.11½ " "
Jan. 1885	12	1	M	1.00 " "	Jan. 1889	10	1	M	1.00 " "
	12	1	M	1.10 " "		10	1	M	1.10 " "
	12	1	M	1.25 " "		10	1	M	1.25 " "
Average	12	3	M	1.11½ " "	Average	10	3	M	1.11½ " "
July 1885	12	1	M	1.00 " "	July 1889	10	1	M	1.00 " "
	12	1	M	1.10 " "		10	1	M	1.10 " "
	12	1	M	1.25 " "		10	1	M	1.25 " "
Average	12	3	M	1.11½ " "	Average	10	3	M	1.11½ " "
Jan. 1886	10	1	M	1.00 " "	Jan. 1890	10	1	M	1.00 " "
	10	1	M	1.10 " "		10	1	M	1.10 " "
	10	1	M	1.25 " "		10	1	M	1.25 " "
Average	10	3	M	1.11½ " "	Average	10	3	M	1.11½ " "
July 1886	10	1	M	1.00 " "	July 1890	10	1	M	1.00 " "
	10	1	M	1.10 " "		10	1	M	1.10 " "
	10	1	M	1.25 " "		10	1	M	1.25 " "
Average	10	3	M	1.11½ " "	Average	10	3	M	1.11½ " "
Jan. 1887	10	1	M	1.00 " "	Jan. 1891	10	1	M	1.00 " "
	10	1	M	1.10 " "		10	1	M	1.10 " "
	10	1	M	1.25 " "		10	1	M	1.25 " "
Average	10	3	M	1.11½ " "	Average	10	3	M	1.11½ " "
July 1887	10	1	M	1.00 " "	July 1891	10	1	M	1.00 " "
	10	1	M	1.10 " "		10	1	M	1.10 " "
	10	1	M	1.25 " "		10	1	M	1.25 " "
Average	10	3	M	1.11½ " "	Average	10	3	M	1.11½ " "

SPINNERS, JACK.

Jan. 1850	14	7	M	.92 per day.	July 1861	13	7	M	.95 per day.
July 1850	14	7	M	.92 " "	Jan. 1862	13	7	M	.95 " "
Jan. 1851	14	7	M	.92 " "	July 1862	13	9	M	.95 " "
July 1851	14	7	M	.92 " "	Jan. 1863	13	9	M	1.00 " "
Jan. 1852	14	7	M	.92 " "	July 1863	13	9	M	1.00 " "
July 1852	14	7	M	.95 " "	Jan. 1864	13	9	M	1.19 " "
Jan. 1853	14	7	M	.95 " "	July 1864	13	9	M	1.19 " "
July 1853	14	7	M	.95 " "	Jan. 1865	13	16	M	1.17 " "
Jan. 1854	14	7	M	.95 " "	July 1865	13	16	M	1.17 " "
July 1854	14	7	M	.95 " "	Jan. 1866	13	19	M	1.20 " "
Jan. 1855	14	7	M	.95 " "	July 1866	13	19	M	1.20 " "
July 1855	14	7	M	.95 " "	Jan. 1867	13	19	M	1.31 " "
Jan. 1856	14	7	M	.95 " "	July 1867	13	19	M	1.31 " "
July 1856	14	7	M	.95 " "	Jan. 1868	12	19	M	1.27 " "
Jan. 1857	14	7	M	.95 " "	July 1868	12	19	M	1.29 " "
July 1857	14	7	M	.95 " "	Jan. 1869	12	19	M	1.30 " "
Jan. 1858	14	7	M	.95 " "	July 1869	12	19	M	1.35 " "
July 1858	14	7	M	.95 " "	Jan. 1870	12	19	M	1.34 " "
Jan. 1859	14	7	M	.95 " "	July 1870	12	19	M	1.32 " "
July 1859	14	7	M	.95 " "	Jan. 1871	12	19	M	1.33 " "
Jan. 1860	13	7	M	.95 " "	July 1871	12	19	M	1.31 " "
July 1860	13	7	M	.95 " "	Jan. 1872	12	19	M	1.32 " "
Jan. 1861	13	7	M	.95 " "	July 1872	12	19	M	1.30 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

SPINNERS, JACK—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1873	12	19	M	$1.29 per day.	July 1882	12	10	M	$1.22 per day.
July 1873	12	19	M	1.31 " "	Jan. 1883	12	12	M	1.23 " "
Jan. 1874	12	19	M	1.32 " "	July 1883	12	12	M	1.25 " "
July 1874	12	19	M	1.30 " "	Jan. 1884	12	12	M	1.28 " "
Jan. 1875	12	20	M	1.33 " "	July 1884	12	11	M	1.30 " "
July 1875	12	20	M	1.29 " "	Jan. 1885	12	12	M	1.25 " "
Jan. 1876	12	20	M	1.28 " "	July 1885	12	10	M	1.30 " "
July 1876	12	20	M	1.27 " "	Jan. 1886	10	11	M	1.25 " "
Jan. 1877	12	20	M	1.30 " "	July 1886	10	12	M	1.28 " "
July 1877	12	20	M	1.31 " "	Jan. 1887	10	11	M	1.25 " "
Jan. 1878	12	20	M	1.29 " "	July 1887	10	12	M	1.24 " "
July 1878	12	20	M	1.28 " "	Jan. 1888	10	6	M	1.27 " "
Jan. 1879	12	20	M	1.24 " "	July 1888	10	6	M	1.29 " "
July 1879	12	20	M	1.26 " "	Jan. 1889	10	6	M	1.26 " "
Jan. 1880	12	10	M	1.24 " "	July 1889	10	8	M	1.25 " "
July 1880	12	10	M	1.25 " "	Jan. 1890	10	9	M	1.27 " "
Jan. 1881	12	10	M	1.26 " "	July 1890	10	10	M	1.28 " "
July 1881	12	12	M	1.25 " "	Jan. 1891	10	10	M	1.26 " "
Jan. 1882	12	9	M	1.23 " "	July 1891	10	12	M	1.29 " "

SPINNERS, MULE.

Jan. 1880	12	9	M	1.25 per day.	Jan. 1886	10	10	M	1.28 per day.
July 1880	12	10	M	1.27 " "	July 1886	10	10	M	1.20 " "
Jan. 1881	12	10	M	1.26 " "	Jan. 1887	10	11	M	1.25 " "
July 1881	12	9	M	1.24 " "	July 1887	10	11	M	1.24 " "
Jan. 1882	12	10	M	1.23 " "	Jan. 1888	10	8	M	1.27 " "
July 1882	12	12	M	1.23 " "	July 1888	10	8	M	1.29 " "
Jan. 1883	12	9	M	1.23 " "	Jan. 1889	10	9	M	1.26 " "
July 1883	12	10	M	1.23 " "	July 1889	10	11	M	1.29 " "
Jan. 1884	12	12	M	1.28 " "	Jan. 1890	10	10	M	1.28 " "
July 1884	12	12	M	1.30 " "	July 1890	10	10	M	1.30 " "
Jan. 1885	12	12	M	1.25 " "	Jan. 1891	10	10	M	1.31 " "
July 1885	12	11	M	1.30 " "	July 1891	10	10	M	1.29 " "

TACKERS.

Jan. 1870	12	1	F	1.00 per day.	Jan. 1881	12	1	F	.90 per day.
July 1870	12	1	F	1.00 " "	July 1881	12	1	F	.90 " "
Jan. 1871	12	1	F	1.00 " "	Jan. 1882	12	1	F	.90 " "
July 1871	12	1	F	1.00 " "	July 1882	12	1	F	.90 " "
Jan. 1872	12	1	F	1.00 " "	Jan. 1883	12	1	F	.90 " "
July 1872	12	1	F	1.00 " "	July 1883	12	1	F	.90 " "
Jan. 1873	12	1	F	1.25 " "	Jan. 1884	12	1	F	.90 " "
July 1873	12	1	F	1.25 " "	July 1884	12	1	F	.90 " "
Jan. 1874	12	1	F	1.07 " "	Jan. 1885	12	1	F	.90 " "
July 1874	12	1	F	1.25 " "	July 1885	12	1	F	.90 " "
Jan. 1875	12	1	F	1.25 " "	Jan. 1886	10	1	F	.90 " "
July 1875	12	1	F	1.25 " "	July 1886	10	1	F	.90 " "
Jan. 1876	12	1	F	1.25 " "	Jan. 1887	10	1	F	1.00 " "
July 1876	12	1	F	1.00 " "	July 1887	10	1	F	1.00 " "
Jan. 1877	12	1	F	1.00 " "	Jan. 1888	10	1	F	1.00 " "
July 1877	12	1	F	.95 " "	July 1888	10	1	F	1.00 " "
Jan. 1878	12	1	F	.90 " "	Jan. 1889	10	1	F	1.00 " "
July 1878	12	1	F	.90 " "	July 1889	10	1	F	1.00 " "
Jan. 1879	12	1	F	.90 " "	Jan. 1890	10	1	F	1.00 " "
July 1879	12	1	F	.90 " "	July 1890	10	1	F	1.00 " "
Jan. 1880	12	1	F	.90 " "	Jan. 1891	10	1	F	1.00 " "
July 1880	12	1	F	.90 " "	July 1891	10	1	F	1.00 " "

TEAMSTERS.

Jan. 1880	12	1	M	1.25 per day.	July 1880	12	1	M	1.25 per day.
	12	1	M	1.50 " "		12	1	M	1.50 " "
Average	12	2	M	1.37½ " "	Average	12	2	M	1.37½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

TEAMSTERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1881	12	1	M	$1.25 per day.	July 1886	10	1	M	$1.25 per day.
	12	1	M	1.50 " "		10	1	M	1.50 " "
Average	12	2	M	1.37½ " "	Average	10	2	M	1.37½ " "
July 1881	12	1	M	1.25 " "	Jan. 1887	10	1	M	1.25 " "
	12	1	M	1.50 " "		10	1	M	1.50 " "
Average	12	2	M	1.37½ " "	Average	10	2	M	1.37½ " "
Jan. 1882	12	1	M	1.25 " "	July 1887	10	1	M	1.25 " "
	12	1	M	1.50 " "		10	1	M	1.50 " "
Average	12	2	M	1.37½ " "	Average	10	2	M	1.37½ " "
July 1882	12	1	M	1.25 " "	Jan. 1888	10	1	M	1.25 " "
	12	1	M	1.50 " "		10	1	M	1.50 " "
Average	12	2	M	1.37½ " "	Average	10	2	M	1.37½ " "
Jan. 1883	12	1	M	1.25 " "	July 1888	10	1	M	1.25 " "
	12	1	M	1.50 " "		10	1	M	1.50 " "
Average	12	2	M	1.37½ " "	Average	10	2	M	1.37½ " "
July 1883	12	1	M	1.25 " "	Jan. 1889	10	1	M	1.25 " "
	12	1	M	1.50 " "		10	1	M	1.50 " "
Average	12	2	M	1.37½ " "	Average	10	2	M	1.37½ " "
Jan. 1884	12	1	M	1.25 " "	July 1889	10	1	M	1.25 " "
	12	1	M	1.50 " "		10	1	M	1.50 " "
Average	12	2	M	1.37½ " "	Average	10	2	M	1.37½ " "
July 1884	12	1	M	1.25 " "	Jan. 1890	10	1	M	1.25 " "
	12	1	M	1.50 " "		10	1	M	1.50 " "
Average	12	2	M	1.37½ " "	Average	10	2	M	1.37½ " "
Jan. 1885	12	1	M	1.25 " "	July 1890	10	1	M	1.25 " "
	12	1	M	1.50 " "		10	1	M	1.50 " "
Average	12	2	M	1.37½ " "	Average	10	2	M	1.37½ " "
July 1885	12	1	M	1.25 " "	Jan. 1891	10	1	M	1.25 " "
	12	1	M	1.50 " "		10	1	M	1.50 " "
Average	12	2	M	1.37½ " "	Average	10	2	M	1.37½ " "
Jan. 1886	10	1	M	1.25 " "	July 1891	10	1	M	1.25 " "
	10	1	M	1.50 " "		10	1	M	1.50 " "
Average	10	2	M	1.37½ " "	Average	10	2	M	1.37½ " "

THIRD HANDS.

Jan. 1865	13	1	M	.83 per day.	Jan. 1874	12	1	M	1.00 per day.
July 1865	13	1	M	.83 " "	July 1874	12	1	M	1.10 " "
Jan. 1866	13	1	M	.83 " "	Jan. 1875	12	1	M	1.10 " "
July 1866	13	1	M	.88 " "	July 1875	12	1	M	1.10 " "
Jan. 1867	13	1	M	.92 " "	Jan. 1876	12	1	M	1.00 " "
July 1867	13	1	M	.92 " "	July 1876	12	1	M	1.00 " "
Jan. 1868	12	1	M	.92 " "	Jan. 1877	12	1	M	1.00 " "
July 1868	12	1	M	.92 " "	July 1877	12	1	M	1.00 " "
Jan. 1870	12	1	M	1.00 " "	Jan. 1878	12	1	M	1.00 " "
July 1870	12	1	M	1.00 " "	July 1878	12	1	M	1.00 " "
Jan. 1871	12	1	M	1.00 " "	Jan. 1879	12	1	M	1.00 " "
July 1871	12	1	M	1.00 " "	July 1879	12	1	M	1.00 " "
Jan. 1872	12	1	M	1.00 " "	July 1881	12	1	M	1.10 " "
July 1872	12	1	M	1.10 " "	Jan. 1882	12	1	M	1.10 " "
Jan. 1873	12	1	M	1.10 " "	July 1882	12	1	M	1.10 " "
July 1873	12	1	M	1.10 " "	Jan. 1883	12	1	M	1.10 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

THIRD HANDS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1883	12	1	M	$1.15 per day.	Jan. 1888	10	1	M	$1.33 per day.
Jan. 1884	12	1	M	1.25 " "	July 1888	10	1	M	1.33 " "
July 1884	12	1	M	1.25 " "	Jan. 1889	10	1	M	1.33 " "
Jan. 1885	12	1	M	1.25 " "	July 1889	10	1	M	1.33 " "
July 1885	12	1	M	1.25 " "	Jan. 1890	10	1	M	1.33 " "
Jan. 1886	10	1	M	1.20 " "	July 1890	10	1	M	1.33 " "
July 1886	10	1	M	1.20 " "	Jan. 1891	10	1	M	1.33 " "
Jan. 1887	10	1	M	1.33 " "	July 1891	10	1	M	1.33 " "
July 1887	10	1	M	1.33 " "					

TWISTERS.

Jan. 1850	14	2	F	.67 per day.	Jan. 1878	12	2	F	.80 per day.
July 1850	14	1	F	.67 " "		12	6	F	.90 " "
Jan. 1851	14	1	F	.67 " "	Average	12	8	F	.87½ " "
July 1851	14	1	F	.67 " "					
Jan. 1852	14	1	F	.67 " "	July 1878	12	2	F	.80 " "
July 1852	14	1	F	.67 " "		12	6	F	.90 " "
Jan. 1853	14	1	F	.67 " "	Average	12	8	F	.87½ " "
July 1853	14	1	F	.67 " "					
Jan. 1854	14	1	F	.67 " "	Jan. 1879	12	2	F	.80 " "
July 1854	14	1	F	.67 " "		12	6	F	.90 " "
Jan. 1855	14	1	F	.67 " "	Average	12	8	F	.87½ " "
July 1855	14	1	F	.67 " "					
Jan. 1856	14	1	F	.67 " "	July 1879	12	2	F	.80 " "
July 1856	14	1	F	.67 " "		12	6	F	.90 " "
Jan. 1857	14	1	F	.67 " "	Average	12	8	F	.87½ " "
July 1857	14	1	F	.67 " "					
Jan. 1858	14	1	F	.67 " "	Jan. 1880	12	2	F	.75 " "
July 1858	14	1	F	.67 " "		12	6	F	.85 " "
Jan. 1859	14	1	F	.67 " "	Average	12	8	F	.82½ " "
July 1859	14	1	F	.67 " "					
Jan. 1860	13	1	F	.67 " "	July 1880	12	2	F	.75 " "
July 1860	13	1	F	.67 " "		12	4	F	.85 " "
Jan. 1861	13	1	F	.67 " "	Average	12	6	F	.81½ " "
July 1861	13	1	F	.67 " "					
Jan. 1862	13	1	F	.67 " "	Jan. 1881	12	2	F	.75 " "
July 1862	13	1	F	.67 " "		12	4	F	.85 " "
Jan. 1863	13	1	F	.67 " "	Average	12	6	F	.81½ " "
July 1863	13	1	F	.67 " "					
Jan. 1864	13	1	F	.71 " "	July 1881	12	2	F	.75 " "
July 1864	13	1	F	.83 " "		12	4	F	.85 " "
Jan. 1865	13	1	F	.83 " "	Average	12	6	F	.81½ " "
July 1865	13	1	F	.83 " "					
Jan. 1866	13	1	F	.92 " "	Jan. 1882	12	2	F	.75 " "
July 1866	13	1	F	.92 " "		12	4	F	.85 " "
Jan. 1867	13	1	F	.92 " "	Average	12	6	F	.81½ " "
July 1867	13	1	F	.92 " "					
Jan. 1868	12	1	F	.92 " "	July 1882	12	2	F	.75 " "
July 1868	12	1	F	.92 " "		12	4	F	.85 " "
Jan. 1869	12	1	F	.92 " "	Average	12	6	F	.81½ " "
July 1869	12	1	F	1.00 " "					
Jan. 1870	12	8	F	1.00 " "	Jan. 1883	12	2	F	.75 " "
July 1870	12	8	F	1.00 " "		12	5	F	.85 " "
Jan. 1871	12	8	F	1.00 " "	Average	12	7	F	.82 " "
July 1871	12	8	F	1.00 " "					
Jan. 1872	12	8	F	1.00 " "	July 1883	12	2	F	.75 " "
July 1872	12	8	F	1.00 " "		12	4	F	.85 " "
Jan. 1873	12	8	F	1.00 " "	Average	12	6	F	.81½ " "
July 1873	12	8	F	1.00 " "					
Jan. 1874	12	8	F	.85 " "					
July 1874	12	8	F	1.00 " "					
Jan. 1875	12	8	F	1.00 " "					
July 1875	12	8	F	1.00 " "					
Jan. 1876	12	8	F	1.00 " "					
July 1876	12	8	F	1.00 " "					
Jan. 1877	12	8	F	.90 " "					
July 1877	12	2	F	.85 " "					
	12	6	F	.90 " "					
Average	12	8	F	.83½ " "					

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

TWISTERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1884	12	2	F	$0.75 per day.
	12	5	F	.85 " "
Average	12	7	F	.82 " "
July 1884	12	1	F	.75 " "
	12	1	F	.80 " "
	12	5	F	.85 " "
Average	12	7	F	.83 " "
Jan. 1885	12	1	F	.75 " "
	12	1	F	.80 " "
	12	2	F	.85 " "
	12	1	F	.90 " "
Average	12	5	F	.83 " "
July 1885	12	1	F	.75 " "
	12	1	F	.80 " "
	12	2	F	.85 " "
	12	1	F	.90 " "
Average	12	5	F	.83 " "
Jan. 1886	10	2	F	.80 " "
	10	2	F	.85 " "
	10	2	F	.90 " "
Average	10	6	F	.85 " "
July 1886	10	2	F	.80 " "
	10	4	F	.90 " "
Average	10	6	F	.86½ " "
Jan. 1887	10	1	F	.80 " "
	10	6	F	.90 " "
Average	10	7	F	.88½ " "
July 1887	10	1	F	$0.80 per day.
	10	6	F	.90 " "
Average	10	7	F	.88½ " "
Jan. 1888	10	1	F	.80 " "
	10	6	F	.90 " "
Average	10	7	F	.88½ " "
July 1888	10	1	F	.80 " "
	10	6	F	.90 " "
Average	10	7	F	.88½ " "
Jan. 1889	10	1	F	.80 " "
	10	5	F	.90 " "
Average	10	6	F	.88½ " "
July 1889	10	1	F	.80 " "
	10	5	F	.90 " "
Average	10	6	F	.88½ " "
Jan. 1890	10	1	F	.80 " "
	10	5	F	.90 " "
Average	10	6	F	.88½ " "
July 1890	10	1	F	.80 " "
	10	5	F	.90 " "
Average	10	6	F	.88½ " "
Jan. 1891	10	1	F	.80 " "
	10	7	F	.90 " "
Average	10	8	F	.88½ " "
July 1891	10	1	F	.80 " "
	10	7	F	.90 " "
Average	10	8	F	.88½ " "

WASHERS.

Jan. 1850	14	1	M	.83 per day.
July 1850	14	1	M	.83 " "
Jan. 1851	14	1	M	.83 " "
July 1851	14	1	M	.83 " "
Jan. 1852	14	1	M	.83 " "
July 1852	14	2	M	.83 " "
Jan. 1853	14	2	M	.83 " "
July 1853	14	2	M	.88 " "
Jan. 1854	14	2	M	.88 " "
July 1854	14	2	M	.88 " "
Jan. 1855	14	2	M	.88 " "
July 1855	14	2	M	.88 " "
Jan. 1856	14	2	M	.88 " "
July 1856	14	2	M	.88 " "
Jan. 1857	14	2	M	.88 " "
July 1857	14	2	M	.92 " "
Jan. 1858	14	2	M	.92 " "
July 1858	14	2	M	.92 " "
Jan. 1859	14	2	M	.92 " "
July 1859	14	2	M	.92 " "
Jan. 1860	13	2	M	.92 " "
July 1860	13	2	M	.92 " "
Jan. 1861	13	2	M	.92 " "
July 1861	13	2	M	1.00 " "
Jan. 1862	13	3	M	1.00 " "
July 1862	12	4	M	1.00 " "
Jan. 1863	13	1	M	.65 per day.
	13	4	M	1.00 " "
Average	13	5	M	.93 " "
July 1863	13	1	M	.65 " "
	13	4	M	1.12 " "
Average	13	5	M	1.02½ " "
Jan. 1864	13	4	M	1.17 " "
July 1864	13	4	M	1.17 " "
Jan. 1865	13	4	M	1.21 " "
July 1865	13	4	M	1.21 " "
Jan. 1866	13	4	M	1.25 " "
July 1866	13	5	M	1.33 " "
Jan. 1867	13	5	M	1.33 " "
July 1867	13	5	M	1.33 " "
Jan. 1868	12	5	M	1.25 " "
July 1868	12	5	M	1.25 " "
Jan. 1869	12	5	M	1.25 " "
July 1869	12	5	M	1.25 " "
Jan. 1870	12	5	M	1.25 " "
July 1870	12	5	M	1.25 " "
Jan. 1871	12	5	M	1.25 " "
July 1871	12	5	M	1.25 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

WASHERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1872	12	5	M	$1.25 per day.
July 1872	12	5	M	1.25 " "
Jan. 1873	12	5	M	1.25 " "
July 1873	12	5	M	1.25 " "
Jan. 1874	12	5	M	1.07 " "
July 1874	12	5	M	1.25 " "
Jan. 1875	12	5	M	1.25 " "
July 1875	12	5	M	1.25 " "
Jan. 1876	12	5	M	1.25 " "
July 1876	12	5	M	1.00 " "
Jan. 1877	12	5	M	1.00 " "
July 1877	12	5	M	1.00 " "
Jan. 1878	12	5	M	1.00 " "
July 1878	12	5	M	1.00 " "
Jan. 1879	12	5	M	1.00 " "
July 1879	12	5	M	1.00 " "
Jan. 1880	12	1	M	1.00 " "
	12	3	M	1.10 " "
	12	1	M	1.15 " "
	12	1	M	1.30 " "
Average	12	6	M	1.12½ " "
July 1880	12	1	M	1.00 " "
	12	3	M	1.10 " "
	12	1	M	1.15 " "
	12	1	M	1.30 " "
Average	12	6	M	1.12½ " "
Jan. 1881	12	1	M	1.00 " "
	12	3	M	1.10 " "
	12	1	M	1.15 " "
	12	1	M	1.30 " "
Average	12	6	M	1.12½ " "
July 1881	12	1	M	1.00 " "
	12	3	M	1.10 " "
	12	1	M	1.15 " "
	12	1	M	1.30 " "
Average	12	6	M	1.12½ " "
Jan. 1882	12	1	M	1.00 " "
	12	3	M	1.10 " "
	12	1	M	1.15 " "
	12	1	M	1.30 " "
Average	12	6	M	1.12½ " "
July 1882	12	1	M	1.00 " "
	12	3	M	1.10 " "
	12	1	M	1.15 " "
	12	1	M	1.30 " "
Average	12	6	M	1.12½ " "
Jan. 1883	12	1	M	1.00 " "
	12	3	M	1.10 " "
	12	1	M	1.15 " "
	12	1	M	1.30 " "
Average	12	6	M	1.12½ " "
July 1883	12	1	M	1.00 " "
	12	3	M	1.10 " "
	12	1	M	1.15 " "
	12	1	M	1.30 " "
Average	12	6	M	1.12½ " "
Jan. 1884	12	3	M	1.10 " "
	12	1	M	1.15 " "
Jan. 1884—conc'd.	12	1	M	$1.20 per day.
	12	1	M	1.30 " "
Average	12	6	M	1.16 " "
July 1884	12	3	M	1.10 " "
	12	1	M	1.15 " "
	12	1	M	1.20 " "
	12	1	M	1.30 " "
Average	12	6	M	1.16 " "
Jan. 1885	12	3	M	1.10 " "
	12	2	M	1.20 " "
	12	1	M	1.30 " "
Average	12	6	M	1.16½ " "
July 1885	12	3	M	1.10 " "
	12	2	M	1.20 " "
	12	1	M	1.30 " "
Average	12	6	M	1.16½ " "
Jan. 1886	10	3	M	1.10 " "
	10	1	M	1.15 " "
	10	1	M	1.25 " "
	10	1	M	1.30 " "
Average	10	6	M	1.16½ " "
July 1886	10	3	M	1.10 " "
	10	1	M	1.15 " "
	10	1	M	1.25 " "
	10	1	M	1.30 " "
Average	10	6	M	1.16½ " "
Jan. 1887	10	3	M	1.10 " "
	10	1	M	1.15 " "
	10	1	M	1.25 " "
	10	1	M	1.30 " "
Average	10	6	M	1.16½ " "
July 1887	10	3	M	1.10 " "
	10	1	M	1.15 " "
	10	1	M	1.25 " "
	10	1	M	1.30 " "
Average	10	6	M	1.16½ " "
Jan. 1888	10	3	M	1.10 " "
	10	1	M	1.15 " "
	10	1	M	1.25 " "
	10	1	M	1.30 " "
Average	10	6	M	1.16½ " "
July 1888	10	3	M	1.10 " "
	10	1	M	1.15 " "
	10	1	M	1.25 " "
	10	1	M	1.30 " "
Average	10	6	M	1.16½ " "
Jan. 1889	10	3	M	1.10 " "
	10	1	M	1.15 " "
	10	1	M	1.25 " "
	10	1	M	1.30 " "
Average	10	6	M	1.16½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

WASHERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
July 1889	10	3	M	$1.10 per day.	July 1890—conc'd.	10	1	M	$1.25 per day.
	10	1	M	1.15 " "		10	1	M	1.30 " "
	10	1	M	1.25 " "	Average	10	6	M	1.16½ " "
	10	1	M	1.30 " "	Jan. 1891	10	4	M	1.10 " "
Average	10	5	M	1.16½ " "		10	1	M	1.25 " "
Jan. 1890	10	3	M	1.10 " "		10	1	M	1.30 " "
	10	1	M	1.15 " "	Average	10	6	M	1.16 " "
	10	1	M	1.25 " "	July 1891	10	4	M	1.10 " "
	10	1	M	1.30 " "		10	1	M	1.25 " "
Average	10	6	M	1.16½ " "		10	1	M	1.30 " "
July 1890	10	3	M	1.10 " "	Average	10	6	M	1.16 " "
	10	1	M	1.15 " "					

WASTE SORTERS.

Jan. 1850	14	1	M	.79 per day.	Jan. 1871	12	1	M	1.25 per day.
July 1850	14	1	M	.79 " "	July 1871	12	1	M	1.25 " "
Jan. 1851	14	1	M	.79 " "	Jan. 1872	12	1	M	1.25 " "
July 1851	14	1	M	.79 " "	July 1872	12	1	M	1.25 " "
Jan. 1852	14	1	M	.79 " "	Jan. 1873	12	1	M	1.33 " "
July 1852	14	1	M	.79 " "	July 1873	12	1	M	1.33 " "
Jan. 1853	14	1	M	.79 " "	Jan. 1874	12	1	M	1.13 " "
July 1853	14	1	M	.79 " "	July 1874	12	1	M	1.33 " "
Jan. 1854	14	1	M	.79 " "	Jan. 1875	12	1	M	1.33 " "
July 1854	14	1	M	.79 " "	July 1875	12	1	M	1.33 " "
Jan. 1855	14	1	M	.79 " "	Jan. 1876	12	1	M	1.33 " "
July 1855	14	1	M	.83 " "	July 1876	12	1	M	1.25 " "
Jan. 1856	14	1	M	.83 " "	Jan. 1877	12	1	M	1.25 " "
July 1856	14	1	M	.83 " "	July 1877	12	1	M	1.25 " "
Jan. 1857	14	1	M	.83 " "	Jan. 1878	12	1	M	1.25 " "
July 1857	14	1	M	.83 " "	July 1878	12	1	M	1.25 " "
Jan. 1858	14	1	M	.83 " "	Jan. 1879	12	1	M	1.25 " "
July 1858	14	1	M	.83 " "	July 1879	12	1	M	1.35 " "
Jan. 1859	14	1	M	.83 " "	Jan. 1880	12	1	M	1.25 " "
July 1859	14	1	M	.92 " "	July 1880	12	1	M	1.25 " "
Jan. 1860	13	1	M	.92 " "	Jan. 1881	12	1	M	1.25 " "
July 1860	13	1	M	.92 " "	July 1881	12	1	M	1.25 " "
Jan. 1861	13	1	M	.92 " "	Jan. 1882	12	1	M	1.25 " "
July 1861	13	1	M	.92 " "	July 1882	12	1	M	1.25 " "
Jan. 1862	13	1	M	.92 " "	Jan. 1883	12	1	M	1.25 " "
July 1862	13	1	M	.92 " "	July 1883	12	1	M	1.25 " "
Jan. 1863	13	1	M	1.00 " "	Jan. 1884	12	1	M	1.37 " "
July 1863	13	1	M	1.00 " "	July 1884	12	1	M	1.37 " "
Jan. 1864	13	1	M	1.00 " "	Jan. 1885	12	1	M	1.37 " "
July 1864	13	1	M	1.12 " "	July 1885	12	1	M	1.37 " "
Jan. 1865	13	1	M	1.12 " "	Jan. 1886	10	1	M	1.37 " "
July 1865	13	1	M	1.25 " "	July 1886	10	1	M	1.37 " "
Jan. 1866	13	1	M	1.25 " "	Jan. 1887	10	1	M	1.37 " "
July 1866	13	1	M	1.25 " "	July 1887	10	1	M	1.37 " "
Jan. 1867	13	1	M	1.25 " "	Jan. 1888	10	1	M	1.37 " "
July 1867	13	1	M	1.25 " "	July 1888	10	1	M	1.37 " "
Jan. 1868	12	1	M	1.25 " "	Jan. 1889	10	1	M	1.37 " "
July 1868	12	1	M	1.25 " "	July 1889	10	1	M	1.37 " "
Jan. 1869	12	1	M	1.25 " "	Jan. 1890	10	1	M	1.37 " "
July 1869	12	1	M	1.25 " "	July 1890	10	1	M	1.37 " "
Jan. 1870	12	1	M	1.25 " "	Jan. 1891	10	1	M	1.37 " "
July 1870	12	1	M	1.25 " "	July 1891	10	1	M	1.37 " "

WATCHMEN.

Jan. 1860	13	1	M	1.05 per day.	Jan. 1863	13	1	M	1.05 per day.
July 1860	13	1	M	1.05 " "	July 1863	13	1	M	1.05 " "
Jan. 1861	13	1	M	1.05 " "	Jan. 1864	13	1	M	1.05 " "
July 1861	13	1	M	1.05 " "	July 1864	13	1	M	1.05 " "
Jan. 1862	13	1	M	1.05 " "	Jan. 1865	13	1	M	1.10 " "
July 1862	13	1	M	1.05 " "	July 1865	13	1	M	1.10 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

WATCHMEN—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1866	13	1	M	$1.20 per day.	Jan. 1879	12	1	M	$1.45 per day.
July 1866	13	1	M	1.25 " "	July 1879	12	1	M	1.45 " "
Jan. 1867	13	1	M	1.35 " "	Jan. 1880	12	1	M	1.45 " "
July 1867	13	1	M	1.35 " "	July 1880	12	1	M	1.45 " "
Jan. 1868	12	1	M	1.35 " "	Jan. 1881	12	1	M	1.45 " "
July 1868	12	1	M	1.35 " "	July 1881	12	1	M	1.45 " "
Jan. 1869	12	1	M	1.35 " "	Jan. 1882	12	1	M	1.50 " "
July 1869	12	1	M	1.40 " "	July 1882	12	1	M	1.50 " "
Jan. 1870	12	1	M	1.40 " "	Jan. 1883	12	1	M	1.50 " "
July 1870	12	1	M	1.35 " "	July 1883	12	1	M	1.50 " "
Jan. 1871	12	1	M	1.40 " "	Jan. 1884	12	1	M	1.50 " "
July 1871	12	1	M	1.35 " "	July 1884	12	1	M	1.60 " "
Jan. 1872	12	1	M	1.35 " "	Jan. 1885	12	1	M	1.60 " "
July 1872	12	1	M	1.40 " "	July 1885	12	1	M	1.60 " "
Jan. 1873	12	1	M	1.45 " "	Jan. 1886	12	1	M	1.60 " "
July 1873	12	1	M	1.45 " "	July 1886	12	1	M	1.60 " "
Jan. 1874	12	1	M	1.35 " "	Jan. 1887	12	1	M	1.60 " "
July 1874	12	1	M	1.45 " "	July 1887	12	1	M	1.60 " "
Jan. 1875	12	1	M	1.45 " "	Jan. 1888	12	1	M	1.60 " "
July 1875	12	1	M	1.40 " "	July 1888	12	1	M	1.60 " "
Jan. 1876	12	1	M	1.40 " "	Jan. 1889	12	1	M	1.60 " "
July 1876	12	1	M	1.45 " "	July 1889	12	1	M	1.60 " "
Jan. 1877	12	1	M	1.45 " "	Jan. 1890	12	1	M	1.60 " "
July 1877	12	1	M	1.45 " "	July 1890	12	1	M	1.60 " "
Jan. 1878	12	1	M	1.45 " "	Jan. 1891	12	1	M	1.60 " "
July 1878	12	1	M	1.45 " "	July 1891	12	1	M	1.60 " "

WEAVERS.

Jan. 1850	14	12	F	.50 per day.	July 1854	14	12	F	.53 per day.
	14	8	M	.77 " "		14	8	M	.83 " "
Average	14	20	.....	.61 " "	Average	14	20	.....	.65 " "
July 1850	14	13	F	.51 " "	Jan. 1855	14	13	F	.55 " "
	14	7	M	.76 " "		14	7	M	.84 " "
Average	14	20	.....	.59½ " "	Average	14	20	.....	.65 " "
Jan. 1851	14	9	F	.49 " "	July 1855	14	12	F	.56 " "
	14	11	M	.74 " "		14	8	M	.89 " "
Average	14	20	.....	.62½ " "	Average	14	20	.....	.69 " "
July 1851	14	10	F	.48 " "	Jan. 1856	14	10	F	.58 " "
	14	10	M	.78 " "		14	10	M	.87 " "
Average	14	20	.....	.63 " "	Average	14	20	.....	.72½ " "
Jan. 1852	14	7	F	.50 " "	July 1856	14	11	F	.57 " "
	14	13	M	.79 " "		14	9	M	.88 " "
Average	14	20	.....	.69 " "	Average	14	20	.....	.71 " "
July 1852	14	5	F	.52 " "	Jan. 1857	14	8	F	.60 " "
	14	15	M	.74 " "		14	12	M	.86 " "
Average	14	20	.....	.68½ " "	Average	14	20	.....	.75½ " "
Jan. 1853	14	9	F	.55 " "	July 1857	14	10	F	.58 " "
	14	11	M	.82 " "		14	10	M	.84 " "
Average	14	20	.....	.70 " "	Average	14	20	.....	.71 " "
July 1853	14	10	F	.57 " "	Jan. 1858	14	12	F	.62 " "
	14	10	M	.83 " "		14	10	M	.89 " "
Average	14	20	.....	.70 " "	Average	14	22	.....	.74½ " "
Jan. 1854	14	11	F	.54 " "	July 1858	14	10	F	.64 " "
	14	9	M	.85 " "		14	11	M	.91 " "
Average	14	20	.....	.68 " "	Average	14	21	.....	.78 " "

TABLE XII.--RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

WEAVERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1859	14	11	F	$0.66 per day.
	14	10	M	.93 " "
Average	14	21	.....	.79 " "
July 1859	14	12	F	.67 " "
	14	9	M	.90 " "
Average	14	21	.....	.77 " "
Jan. 1860	13	12	F	.70 " "
	13	10	M	.94 " "
Average	13	22	.....	.81 " "
July 1860	13	9	F	.72 " "
	13	11	M	.92 " "
Average	13	20	.....	.83 " "
Jan. 1861	13	10	F	.73 " "
	13	11	M	.95 " "
Average	13	21	.....	.84½ " "
July 1861	13	11	F	.75 " "
	13	10	M	.96 " "
Average	13	21	.....	.85 " "
Jan. 1862	13	13	F	.82 " "
	13	7	M	.98 " "
Average	13	20	.....	.87½ " "
July 1862	13	12	F	.84 " "
	13	8	M	1.00 " "
Average	13	20	.....	.90½ " "
Jan. 1863	13	11	F	.81 " "
	13	10	M	1.03 " "
Average	13	21	.....	.91½ " "
July 1863	13	10	F	.89 " "
	13	10	M	.99 " "
Average	13	20	.....	.94 " "
Jan. 1864	13	12	F	.91 " "
	13	10	M	1.00 " "
Average	13	22	.....	.95 " "
July 1864	13	11	F	1.00 " "
	13	9	M	1.08 " "
Average	13	20	.....	1.03½ " "
Jan. 1865	13	13	F	.98 " "
	13	7	M	1.10 " "
Average	13	20	.....	1.02 " "
July 1865	13	9	F	1.03 " "
	13	10	M	1.12 " "
Average	13	19	.....	1.07½ " "
Jan. 1866	13	20	F	1.06 " "
	13	6	M	1.18 " "
Average	13	26	.....	1.09 " "
July 1866	13	20	F	$1.04 per day.
	13	18	M	1.21 " "
Average	13	38	.....	1.12 " "
Jan. 1867	13	15	F	1.07 " "
	13	17	M	1.26 " "
Average	13	32	.....	1.17 " "
July 1867	13	20	F	1.05 " "
	13	13	M	1.22 " "
Average	13	33	.....	1.11½ " "
Jan. 1868	12	23	F	1.09 " "
	12	12	M	1.27 " "
Average	12	35	.....	1.15 " "
July 1868	12	20	F	1.10 " "
	12	14	M	1.19 " "
Average	12	34	.....	1.13½ " "
Jan. 1869	12	17	F	1.12 " "
	12	15	M	1.21 " "
Average	12	32	.....	1.16 " "
July 1869	12	17	F	1.10 " "
	12	15	M	1.20 " "
Average	12	32	.....	1.14½ " "
Jan. 1870	12	16	F	1.15 " "
	12	26	M	1.27 " "
Average	12	42	.....	1.22½ " "
July 1870	12	20	F	1.20 " "
	12	28	M	1.29 " "
Average	12	48	.....	1.25½ " "
Jan. 1871	12	25	F	1.18 " "
	12	26	M	1.32 " "
Average	12	51	.....	1.25 " "
July 1871	12	27	F	1.19 " "
	12	30	M	1.33 " "
Average	12	57	.....	1.26½ " "
Jan. 1872	12	26	F	1.22 " "
	12	33	M	1.34 " "
Average	12	59	.....	1.28½ " "
July 1872	12	22	F	1.21 " "
	12	27	M	1.32 " "
Average	12	49	.....	1.27 " "
Jan. 1873	12	23	F	1.18 " "
	12	29	M	1.30 " "
Average	12	52	.....	1.24½ " "
July 1873	12	22	F	1.20 " "
	12	30	M	1.35 " "
Average	12	52	.....	1.28½ " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Continued.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

WEAVERS—Continued.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1874	12	23	F	$1.22 per day.
	12	33	M	1.34 " "
Average	12	56	.....	1.29 " "
July 1874	12	22	F	1.23 " "
	12	27	M	1.32 " "
Average	12	49	.....	1.28 " "
Jan. 1875	12	30	F	1.24 " "
	12	29	M	1.33 " "
Average	12	59	.....	1.28½ " "
July 1875	12	31	F	1.22 " "
	12	30	M	1.35 " "
Average	12	61	.....	1.28½ " "
Jan. 1876	12	32	F	1.25 " "
	12	33	M	1.32 " "
Average	12	65	.....	1.28½ " "
July 1876	12	33	F	1.24 " "
	12	32	M	1.38 " "
Average	12	65	.....	1.31 " "
Jan. 1877	12	31	F	1.23 " "
	12	34	M	1.36 " "
Average	12	65	.....	1.30 " "
July 1877	12	28	F	1.26 " "
	12	35	M	1.35 " "
Average	12	63	.....	1.31 " "
Jan. 1878	12	30	F	1.28 " "
	12	36	M	1.37 " "
Average	12	66	.....	1.33 " "
July 1878	12	31	F	1.30 " "
	12	34	M	1.32 " "
Average	12	65	.....	1.31 " "
Jan. 1879	12	34	F	1.29 " "
	12	33	M	1.33 " "
Average	12	67	.....	1.31 " "
July 1879	12	35	F	1.27 " "
	12	32	M	1.31 " "
Average	12	67	.....	1.29 " "
Jan. 1880	12	32	F	1.24 " "
	12	34	M	1.32 " "
Average	12	66	.....	1.28 " "
July 1880	12	30	F	1.23 " "
	12	35	M	1.30 " "
Average	12	65	.....	1.27 " "
Jan. 1881	12	29	F	1.26 " "
	12	28	M	1.33 " "
Average	12	57	.....	1.29½ " "
July 1881	12	25	F	$1.28 per day.
	12	26	M	1.30 " "
Average	12	51	.....	1.29 " "
Jan. 1882	12	22	F	1.24 " "
	12	32	M	1.32 " "
Average	12	54	.....	1.28½ " "
July 1882	12	24	F	1.22 " "
	12	24	M	1.33 " "
Average	12	48	.....	1.27½ " "
Jan. 1883	12	28	F	1.23 " "
	12	33	M	1.31 " "
Average	12	61	.....	1.27½ " "
July 1883	12	29	F	1.24 " "
	12	32	M	1.32 " "
Average	12	61	.....	1.28 " "
Jan. 1884	12	27	F	1.25 " "
	12	32	M	1.34 " "
Average	12	59	.....	1.30 " "
July 1884	12	28	F	1.26 " "
	12	33	M	1.33 " "
Average	12	61	.....	1.30 " "
Jan. 1885	12	28	F	1.27 " "
	12	34	M	1.32 " "
Average	12	62	.....	1.29½ " "
July 1885	12	27	F	1.28 " "
	12	30	M	1.34 " "
Average	12	57	.....	1.31 " "
Jan. 1886	10	26	F	1.25 " "
	10	28	M	1.35 " "
Average	10	54	.....	1.30 " "
July 1886	10	30	F	1.28 " "
	10	29	M	1.34 " "
Average	10	59	.....	1.31 " "
Jan. 1887	10	29	F	1.26 " "
	10	28	M	1.33 " "
Average	10	57	.....	1.29½ " "
July 1887	10	31	F	1.29 " "
	10	24	M	1.35 " "
Average	10	55	.....	1.31½ " "
Jan. 1888	10	32	F	1.30 " "
	10	35	M	1.32 " "
Average	10	67	.....	1.31 " "
July 1888	10	31	F	1.27 " "
	10	30	M	1.33 " "
Average	10	61	.....	1.30 " "

TABLE XII.—RATES OF WAGES FOR 52 YEARS—Concluded.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Concluded.

WEAVERS—Concluded.

Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.	Payroll of—	Hours per day.	Different employés.	Sex.	Rate of wages.
Jan. 1889	10	31	F	$1.31 per day.	July 1890	10	30	F	$1.30 per day.
	10	50	M	1.35 " "		10	32	M	1.36 " "
Average	10	81	.....	1.33½ " "	Average	10	62	.....	1.33 " "
July 1889	10	32	F	1.29 " "	Jan. 1891	10	18	F	1.31 " "
	10	39	M	1.34 " "		10	40	M	1.35 " "
Average	10	71	.....	1.31½ " "	Average	10	58	.....	1.34 " "
Jan. 1890	10	36	F	1.28 " "	July 1891	10	19	F	1.29 " "
	10	30	M	1.33 " "		10	50	M	1.37 " "
Average	10	66	.....	1.30½ " "	Average	10	69	.....	1.35 " "

WEAVERS, PATTERN.

Jan. 1880	12	4	M	1.25 per day.	Jan. 1886	10	4	M	1.50 per day.
July 1880	12	4	M	1.25 " "	July 1886	10	4	M	1.50 " "
Jan. 1881	12	3	M	1.25 " "	Jan. 1887	10	4	M	1.50 " "
July 1881	12	3	M	1.25 " "	July 1887	10	4	M	1.50 " "
Jan. 1882	12	4	M	1.25 " "	Jan. 1888	10	4	M	1.50 " "
July 1882	12	4	M	1.25 " "	July 1888	10	4	M	1.50 " "
					Jan. 1889	10	9	M	1.50 " "
Jan. 1883	12	1	M	1.25 " "	July 1889	10	9	M	1.50 " "
	12	3	M	1.35 " "	Jan. 1890	10	9	M	1.50 " "
					July 1890	10	9	M	1.50 " "
Average	12	4	M	1.32½ " "	Jan. 1891	10	5	M	1.50 " "
July 1883	12	2	M	1.35 " "	July 1891	10	4	M	1.50 " "
Jan. 1884	12	4	M	1.50 " "		10	1	M	1.62 " "
July 1884	12	4	M	1.50 " "					
Jan. 1885	12	4	M	1.50 " "	Average	10	5	M	1.52½ " "
July 1885	12	4	M	1.50 " "					

TABLE XIII.—RATES OF WAGES FOR 52 YEARS IN THE COAL, IRON, GLASS, AND POTTERY INDUSTRIES.

[The data for this table were furnished by Mr. Joseph D. Weeks, of Pittsburgh, Pa.]

ANTHRACITE COAL.

RATES OF WAGES PAID MINERS ON COMPANY WORK AT ANTHRACITE COAL MINES IN LUZERNE COUNTY, PENNSYLVANIA.

[The wages given in the following table from 1840 to 1867, inclusive, are those paid at the mines of A. Pardee & Co., in and near Hazleton. The rates from 1868 to 1892, inclusive, are those paid at the mines of Coxe Bros. & Co., Drifton, Pa. It should be noted that these are rates paid miners when doing company work, and not those paid miners on contract work.]

Date.	Rate of wages.	Date.	Rate of wages.	Date.	Rate of wages.
1840	$7.20 per week.	July 1862	$6.96 per week.	Apr. 1874	$14.94 per week.
1841	6.00 " "	Nov. 1862	7.98 " "	May 1874	15.10 " "
1842	6.00 " "	July 1863	9.96 " "	June 1874	15.29 " "
Jan. 1843	5.00 " "	Sept. 1863	12.00 " "	July 1874	15.55 " "
May 1843	5.25 " "	May 1864	13.50 " "	Aug. 1874	14.79 " "
July 1843	5.50 " "	July 1864	15.48 " "	Sept. 1874	15.31 " "
Aug. 1843	6.00 " "	May 1865	13.50 " "	Oct. 1874	14.65 " "
Jan. 1844	4.50 " "	July 1865	10.50 " "	Nov. 1874	14.89 " "
Feb. 1844	5.00 " "	Sept. 1865	12.00 " "	July 1875	11.82 " "
May 1844	6.00 " "	Oct. 1865	13.50 " "	Aug. 1875	11.89 " "
Jan. 1845	5.25 " "	Jan. 1866	10.98 " "	Sept. 1875	11.94 " "
May 1845	6.00 " "	Feb. 1866	11.76 " "	Oct. 1875	11.97 " "
June 1845	6.96 " "	Apr. 1866	10.74 " "	Feb. 1876	11.45 " "
Jan. 1846	6.00 " "	June 1866	12.00 " "	Mar. 1876	11.17 " "
May 1846	6.96 " "	Aug. 1866	13.50 " "	May 1876	11.22 " "
Jan. 1847	6.00 " "	Dec. 1866	10.74 " "	June 1876	11.28 " "
Mar. 1847	6.96 " "	1867	10.74 " "	July 1876	11.34 " "
Jan. 1848	6.00 " "	Jan. 1868	11.75 " "	Aug. 1876	11.49 " "
Apr. 1848	6.96 " "	May 1868	13.15 " "	Oct. 1876	11.43 " "
Jan. 1849	6.00 " "	June 1868	14.00 " "	Dec. 1876	11.18 " "
Feb. 1849	6.48 " "	Aug. 1868	15.00 " "	Mar. 1877	10.08 " "
Mar. 1849	6.00 " "	Sept. 1868	16.50 " "	May 1877	9.64 " "
May 1849	6.96 " "	Oct. 1868	17.50 " "	June 1877	9.40 " "
Dec. 1849	6.00 " "	Nov. 1868	18.50 " "	Aug. 1877	9.85 " "
May 1850	6.96 " "	Dec. 1868	17.50 " "	Sept. 1877	10.36 " "
Nov. 1850	6.00 " "	Jan. 1869	15.35 " "	Nov. 1877	9.40 " "
Apr. 1851	6.96 " "	Feb. 1869	15.00 " "	Jan. 1878	9.51 " "
Jan. 1852	6.00 " "	July 1869	20.65 " "	Feb. 1878	10.08 " "
Apr. 1852	6.96 " "	Aug. 1869	20.64 " "	Apr. 1878	10.36 " "
Jan. 1853	6.00 " "	Nov. 1869	20.08 " "	July 1878	10.53 " "
May 1853	6.96 " "	Dec. 1869	17.34 " "	Aug. 1878	11.78 " "
Aug. 1853	6.48 " "	Jan. 1870	15.97 " "	Dec. 1878	10.08 " "
Dec. 1853	6.00 " "	Feb. 1870	14.80 " "	Jan. 1879	9.51 " "
Jan. 1854	6.96 " "	Mar. 1870	14.85 " "	Feb. 1879	9.34 " "
May 1854	8.46 " "	Apr. 1870	15.06 " "	July 1879	9.51 " "
July 1854	7.50 " "	Aug. 1870	15.52 " "	Nov. 1879	10.39 " "
Sept. 1854	7.98 " "	Oct. 1870	15.06 " "	Jan. 1880	11.15 " "
Feb. 1855	7.50 " "	Nov. 1870	14.60 " "	Mar. 1880	11.47 " "
Apr. 1855	6.96 " "	Jan. 1871	15.67 " "	Apr. 1880	11.72 " "
Oct. 1855	7.50 " "	Feb. 1871	14.60 " "	Sept. 1880	11.97 " "
Dec. 1855	6.00 " "	June 1871	14.63 " "	Jan. 1881	12.41 " "
May 1856	7.50 " "	July 1871	14.04 " "	Jan. 1882	11.97 " "
Dec. 1856	6.00 " "	Aug. 1871	14.58 " "	Aug. 1882	12.60 " "
June 1857	6.96 " "	Sept. 1871	14.76 " "	Jan. 1883	11.24 " "
Sept. 1857	6.00 " "	Oct. 1871	14.78 " "	1884	11.24 " "
Oct. 1857	5.40 " "	Nov. 1871	14.68 " "	Jan. 1885	11.34 " "
Jan. 1858	4.50 " "	Dec. 1871	13.54 " "	Jan. 1886	11.78 " "
June 1858	5.00 " "	Jan. 1872	14.10 " "	June 1886	11.34 " "
July 1858	5.40 " "	Feb. 1872	13.23 " "	Oct. 1886	11.59 " "
Aug. 1858	4.50 " "	Apr. 1872	13.49 " "	Nov. 1887	12.10 " "
Jan. 1859	6.00 " "	Oct. 1872	13.84 " "	Mar. 1888	11.59 " "
Apr. 1859	6.60 " "	Nov. 1872	14.10 " "	Aug. 1888	11.72 " "
May 1859	6.96 " "	Feb. 1873	14.17 " "	Sept. 1888	11.84 " "
Sept. 1859	6.48 " "	May 1873	14.80 " "	Nov. 1888	11.72 " "
Nov. 1859	6.00 " "	June 1873	14.97 " "	Dec. 1888	11.59 " "
Mar. 1860	6.96 " "	July 1873	15.15 " "	Mar. 1889	11.47 " "
Dec. 1860	6.00 " "	Aug. 1873	15.33 " "	1890	11.47 " "
May 1861	6.96 " "	Sept. 1873	15.50 " "	1891	11.47 " "
Aug. 1861	6.00 " "	Oct. 1873	15.67 " "	1892	11.47 " "
May 1862	6.48 " "	Mar. 1874	14.85 " "		

TABLE XIII.—RATES OF WAGES FOR 52 YEARS IN THE COAL, IRON, GLASS, AND POTTERY INDUSTRIES—Continued.

BAR IRON.

TONNAGE RATES PAID FOR PUDDLING IRON, AND AVERAGE DAILY EARNINGS OF PUDDLERS AND PUDDLERS' HELPERS AT THE ETNA IRON WORKS, ETNA, PENNSYLVANIA.

Date.	Tonnage rate.	Average earnings.	
		Puddlers.	Puddlers' helpers.
1840	$6.00 per ton.	$3.69 per day.	$1.85 per day.
July 1, 1841	5.50 " "	3.45 " "	1.72 " "
1842	5.00 " "	3.13 " "	1.57 " "
1843	5.00 " "	3.13 " "	1.57 " "
1844	5.00 " "	3.13 " "	1.57 " "
Apr. 1, 1845	6.00 " "	3.69 " "	1.85 " "
1846	6.00 " "	3.69 " "	1.85 " "
1847	6.00 " "	3.69 " "	1.85 " "
1848	6.00 " "	3.69 " "	1.85 " "
1849	6.00 " "	3.69 " "	1.85 " "
Apr. 1, 1850	4.50 " "	3.00 " "	1.50 " "
1851	4.50 " "	3.00 " "	1.50 " "
1852	4.50 " "	3.00 " "	1.50 " "
1853	4.50 " "	3.00 " "	1.50 " "
1854	4.50 " "	3.00 " "	1.50 " "
Apr. 1, 1855	4.00 " "	2.67 " "	1.33 " "
1856	4.00 " "	2.67 " "	1.33 " "
1857	4.00 " "	2.67 " "	1.33 " "
Dec. 30, 1858	3.50 " "	2.33 " "	1.17 " "
Apr. 1, 1859	4.00 " "	2.67 " "	1.33 " "
1860	4.00 " "	2.67 " "	1.33 " "
1861	4.00 " "	2.67 " "	1.33 " "
Sept. 1, 1862	4.50 " "	3.00 " "	1.50 " "
Oct. 1862	5.00 " "	3.33 " "	1.67 " "
Apr. 1863	5.50 " "	3.67 " "	1.83 " "
June 1863	6.00 " "	4.00 " "	2.00 " "
Dec. 1863	6.50 " "	4.33 " "	2.17 " "
May 1864	7.00 " "	4.67 " "	2.33 " "
June 1864	7.50 " "	5.00 " "	2.50 " "
July 1864	8.00 " "	5.33 " "	2.67 " "
Dec. 1864	9.00 " "	6.00 " "	3.00 " "
Mar. 1865	8.00 " "	5.33 " "	2.67 " "
Apr. 1865	6.00 " "	4.00 " "	2.00 " "
July 1865	5.75 " "	3.83 " "	1.92 " "
Sept. 1865	8.00 " "	5.33 " "	2.67 " "
Mar. 31, 1866	8.00 " "	5.37 " "	2.68 " "
Dec. 22, 1866	9.00 " "	6.04 " "	3.02 " "
Sept. 14, 1867	8.00 " "	5.37 " "	2.68 " "
Sept. 30, 1867	7.50 " "	5.03 " "	2.52 " "
Nov. 20, 1867	7.25 " "	4.87 " "	2.43 " "
Dec. 28, 1867	7.00 " "	4.70 " "	2.35 " "
Feb. 28, 1868	6.75 " "	4.53 " "	2.27 " "
Mar. 14, 1868	6.50 " "	4.36 " "	2.18 " "
Mar. 28, 1868	6.75 " "	4.53 " "	2.27 " "
July 3, 1869	7.75 " "	4.81 " "	2.99 " "
Oct. 1869	6.75 " "	4.19 " "	2.61 " "
Mar. 31, 1870	6.50 " "	4.04 " "	2.51 " "
July 1870	7.25 " "	4.50 " "	2.79 " "
Sept. 30, 1870	6.25 " "	3.88 " "	2.41 " "
May 31, 1871	6.50 " "	4.04 " "	2.51 " "
July 1, 1871	7.50 " "	4.66 " "	2.90 " "
Sept. 30, 1871	6.50 " "	4.04 " "	2.51 " "
Feb. 3, 1872	6.80 " "	4.22 " "	2.62 " "
Feb. 17, 1872	7.00 " "	4.35 " "	2.70 " "
Mar. 3, 1872	7.30 " "	4.53 " "	2.82 " "
Mar. 30, 1872	7.50 " "	4.66 " "	2.90 " "
June 1, 1872	7.80 " "	4.84 " "	3.01 " "
June 29, 1872	8.80 " "	5.46 " "	3.40 " "
Aug. 24, 1872	9.00 " "	5.60 " "	3.47 " "
Dec. 7, 1872	8.20 " "	5.09 " "	3.16 " "
Dec. 28, 1872	7.60 " "	4.72 " "	2.94 " "
May 31, 1873	7.20 " "	4.47 " "	2.78 " "
June 14, 1873	8.20 " "	5.09 " "	3.16 " "
June 21, 1873	7.80 " "	4.84 " "	3.01 " "
Sept. 30, 1873	6.80 " "	4.22 " "	2.62 " "
Dec. 24, 1873	6.30 " "	3.91 " "	2.43 " "
May 30, 1874	6.00 " "	3.77 " "	2.35 " "
June 30, 1874	7.00 " "	4.40 " "	2.74 " "
Sept. 30, 1874	6.00 " "	3.77 " "	2.35 " "
June 30, 1875	5.50 " "	3.46 " "	2.15 " "
Dec. 11, 1875	5.00 " "	3.15 " "	1.96 " "
Dec. 30, 1875	4.75 " "	2.99 " "	1.86 " "
Jan. 31, 1876	5.00 " "	3.15 " "	1.96 " "

TABLE XIII.—RATES OF WAGES FOR 52 YEARS IN THE COAL, IRON, GLASS, AND POTTERY INDUSTRIES—Continued.

BAR IRON—Continued.

TONNAGE RATES PAID FOR PUDDLING IRON, AND AVERAGE DAILY EARNINGS OF PUDDLERS AND PUDDLERS' HELPERS AT THE ETNA IRON WORKS, ETNA, PENNSYLVANIA—Concluded.

Date.	Tonnage rate.	Average earnings.	
		Puddlers.	Puddlers' helpers.
1877	$5.00 per ton.	$3.15 per day.	$1.96 per day.
1878	5.00 " "	3.15 " "	1.96 " "
Sept. 30, 1879	5.50 " "	3.46 " "	2.15 " "
Jan. 31, 1880	6.25 " "	3.93 " "	2.44 " "
Feb. 28, 1880	7.25 " "	4.56 " "	2.84 " "
Apr. 28, 1880	5.80 " "	3.65 " "	2.27 " "
May 31, 1880	5.00 " "	3.15 " "	1.96 " "
June 30, 1880	5.50 " "	3.46 " "	2.15 " "
1881	5.50 " "	3.46 " "	2.15 " "
1882	5.50 " "	3.46 " "	2.15 " "
1883	5.50 " "	3.46 " "	2.15 " "
1884	5.50 " "	3.46 " "	2.15 " "
June 27, 1885	5.00 " "	3.15 " "	1.96 " "
1886	5.00 " "	3.34 " "	2.08 " "
July 9, 1887	5.50 " "	3.67 " "	2.29 " "
1888	5.50 " "	3.67 " "	2.29 " "
1889	5.50 " "	3.67 " "	2.29 " "
1890	5.50 " "	3.67 " "	2.29 " "
1891	5.50 " "	3.67 " "	2.29 " "
1892	5.50 " "	3.67 " "	2.29 " "

TONNAGE RATES PAID FOR PUDDLING IRON, AND AVERAGE DAILY EARNINGS OF PUDDLERS AND PUDDLERS' HELPERS AT THE DUNCANNON IRON WORKS, DUNCANNON, PENNSYLVANIA.

1840	4.00 per ton.	2.30 per day.	1.15 per day.
1841	4.00 " "	2.30 " "	1.15 " "
1842	4.00 " "	2.30 " "	1.15 " "
1843	4.00 " "	2.30 " "	1.15 " "
1844	4.00 " "	2.30 " "	1.15 " "
1845	4.00 " "	2.30 " "	1.15 " "
1846	4.00 " "	2.30 " "	1.15 " "
1847	4.00 " "	2.30 " "	1.15 " "
1848	4.00 " "	2.30 " "	1.15 " "
1849	4.00 " "	2.30 " "	1.15 " "
Mar. 2, 1850	3.50 " "	2.01 " "	1.01 " "
1851	3.50 " "	2.01 " "	1.01 " "
July 1, 1852	3.00 " "	1.73 " "	.86 " "
Sept. 17, 1853	4.50 " "	2.59 " "	1.30 " "
1854	4.50 " "	2.59 " "	1.30 " "
Jan. 27, 1855	4.00 " "	2.30 " "	1.15 " "
Sept. 15, 1855	4.50 " "	2.59 " "	1.30 " "
Oct. 27, 1855	5.00 " "	2.88 " "	1.44 " "
1856	5.00 " "	2.88 " "	1.44 " "
1857	5.00 " "	2.88 " "	1.44 " "
May 15, 1858	3.50 " "	2.01 " "	1.01 " "
1859	3.50 " "	2.01 " "	1.01 " "
1860	3.50 " "	2.01 " "	1.01 " "
1861	3.50 " "	2.01 " "	1.01 " "
July 12, 1862	4.00 " "	2.30 " "	1.15 " "
Aug. 23, 1862	4.50 " "	2.59 " "	1.30 " "
Oct. 18, 1862	4.75 " "	2.73 " "	1.37 " "
Nov. 25, 1862	5.00 " "	2.88 " "	1.44 " "
Apr. 25, 1863	5.50 " "	3.17 " "	1.58 " "
July 1863	.....	3.79 " "	1.90 " "
Jan. 30, 1864	6.00 " "	4.14 " "	2.07 " "
Apr. 9, 1864	6.50 " "	4.49 " "	2.24 " "
June 4, 1864	7.50 " "	5.17 " "	2.59 " "
Oct. 1, 1864	8.00 " "	5.52 " "	2.76 " "
Feb. 4, 1865	7.00 " "	4.83 " "	2.42 " "
May 13, 1865	6.00 " "	4.14 " "	2.07 " "
Sept. 9, 1865	5.50 " "	3.79 " "	1.90 " "
Sept. 23, 1865	6.00 " "	4.14 " "	2.07 " "
Oct. 21, 1865	7.00 " "	4.83 " "	2.42 " "
1866	7.00 " "	4.83 " "	2.42 " "
Dec. 23, 1867	6.00 " "	4.14 " "	2.07 " "
May 30, 1868	7.00 " "	4.83 " "	2.42 " "

TABLE XIII.—RATES OF WAGES FOR 52 YEARS IN THE COAL, IRON, GLASS, AND POTTERY INDUSTRIES—Continued.

BAR IRON—Continued.

TONNAGE RATES PAID FOR PUDDLING IRON, AND AVERAGE DAILY EARNINGS OF PUDDLERS AND PUDDLERS' HELPERS AT THE DUNCANNON IRON WORKS, DUNCANNON, PENNSYLVANIA—Concluded.

Date.	Tonnage rate.	Average earnings.	
		Puddlers.	Puddlers' helpers.
Dec. 1, 1869	$6.00 per ton.	$4.14 per day.	$2.07 per day.
1870	6.00 " "	4.14 " "	2.07 " "
1871	6.00 " "	4.14 " "	2.07 " "
Mar. 25, 1872	6.50 " "	4.49 " "	2.24 " "
Apr. 17, 1872	7.00 " "	4.83 " "	2.42 " "
Sept. 30, 1872	7.75 " "	5.35 " "	2.67 " "
Oct. 18, 1873	6.00 " "	4.29 " "	2.14 " "
July 11, 1874	5.25 " "	3.75 " "	1.88 " "
Oct. 5, 1874	5.00 " "	3.57 " "	1.79 " "
Jan. 11, 1875	4.50 " "	3.21 " "	1.61 " "
Dec. 6, 1875	4.00 " "	2.86 " "	1.43 " "
1876	4.00 " "	2.86 " "	1.43 " "
Dec. 10, 1877	3.50 " "	2.50 " "	1.25 " "
1878	3.50 " "	2.50 " "	1.25 " "
Sept. 15, 1879	4.00 " "	2.86 " "	1.43 " "
Nov. 3, 1879	4.50 " "	3.21 " "	1.61 " "
Feb. 16, 1880	5.00 " "	3.57 " "	1.79 " "
Apr. 5, 1880	5.50 " "	3.93 " "	1.96 " "
May 3, 1880	5.00 " "	3.57 " "	1.79 " "
May 17, 1880	4.50 " "	3.21 " "	1.61 " "
June 7, 1880	4.00 " "	2.86 " "	1.43 " "
Sept. 26, 1881	4.50 " "	3.21 " "	1.61 " "
1882	4.50 " "	3.21 " "	1.61 " "
Feb. 5, 1883	4.00 " "	2.86 " "	1.43 " "
Oct. 6, 1884	3.50 " "	2.50 " "	1.25 " "
1885	3.50 " "	2.50 " "	1.25 " "
Aug. 16, 1886	3.75 " "	2.73 " "	1.37 " "
Jan. 31, 1887	4.00 " "	2.91 " "	1.46 " "
Mar. 5, 1888	3.75 " "	2.73 " "	1.37 " "
Dec. 2, 1889	4.00 " "	2.91 " "	1.46 " "
1890	4.00 " "	2.91 " "	1.46 " "
Mar. 15, 1891	3.75 " "	2.73 " "	1.37 " "
July 20, 1891	4.00 " "	2.91 " "	1.46 " "
Feb. 22, 1892	3.50 " "	2.55 " "	1.28 " "

TONNAGE RATES PAID FOR ROLLING BAR IRON, AND AVERAGE DAILY EARNINGS OF BAR ROLLERS AT THE DUNCANNON IRON WORKS, DUNCANNON, PENNSYLVANIA.

Date.	Tonnage rate.	Average earnings of bar rollers.
1840	$0.36 per ton.	$2.88 per day.
1841	.36 " "	2.88 " "
1842	.36 " "	2.88 " "
1843	.36 " "	2.88 " "
1844	.36 " "	2.88 " "
1845	.36 " "	2.88 " "
1846	.36 " "	2.88 " "
1847	.36 " "	2.88 " "
1848	.36 " "	2.88 " "
1849	.36 " "	2.88 " "
Mar. 2, 1850	.31½ " "	2.52 " "
1851	.31½ " "	2.52 " "
1852	.31½ " "	2.52 " "
Sept. 17, 1853	.40 " "	3.20 " "
1854	.40 " "	3.20 " "
Jan. 27, 1855	.36 " "	2.88 " "
Sept. 15, 1855	.40 " "	3.20 " "
Oct. 27, 1855	.43⅓ " "	3.48 " "
1856	.43½ " "	3.48 " "
1857	.43½ " "	3.48 " "
May 5, 1858	.37½ " "	3.00 " "
1859	.37½ " "	3.00 " "
Sept. 8, 1860	.40 " "	3.20 " "
1861	.40 " "	3.20 " "
Apr. 12, 1862	.45 " "	3.60 " "
Sept. 22, 1862	$0.50 per ton.	$4.00 per day.
May 2, 1863	.55 " "	4.40 " "
Jan. 30, 1864	.60 " "	4.80 " "
May 17, 1864	.65 " "	5.20 " "
Aug. 27, 1864	.70 " "	5.60 " "
Feb. 4, 1865	.66 " "	5.28 " "
May 13, 1865	.60 " "	4.80 " "
Sept. 9, 1865	.55 " "	4.40 " "
Sept. 23, 1865	.60 " "	4.80 " "
Oct. 21, 1865	.66 " "	5.28 " "
Jan. 6, 1866	.63 " "	5.04 " "
Jan. 27, 1866	.66 " "	5.28 " "
Dec. 23, 1867	.55 " "	4.95 " "
May 30, 1868	.63 " "	5.67 " "
Dec. 1, 1869	.52 " "	4.68 " "
Dec. 18, 1869	.50 " "	4.50 " "
1870	.50 " "	4.50 " "
1871	.50 " "	4.50 " "
Mar. 25, 1872	.54 " "	4.86 " "
Apr. 17, 1872	.58 " "	5.22 " "
Sept. 30, 1872	.64 " "	5.76 " "
Dec. 21, 1872	.58 " "	5.22 " "
Nov. 29, 1873	.50 " "	4.50 " "
Sept. 5, 1874	.43⅓ " "	3.92 " "
Mar. 27, 1875	.37 " "	3.33 " "

TABLE XIII.—RATES OF WAGES FOR 52 YEARS IN THE COAL, IRON, GLASS, AND POTTERY INDUSTRIES—Continued.

BAR IRON—Concluded.

TONNAGE RATES PAID FOR ROLLING BAR IRON, AND AVERAGE DAILY EARNINGS OF BAR ROLLERS AT THE DUNCANNON IRON WORKS, DUNCANNON, PENNSYLVANIA—Concluded.

Date.	Tonnage rate.	Average earnings of bar rollers.	Date.	Tonnage rate.	Average earnings of bar rollers.
Apr. 24, 1875	$0.40 per ton.	$3.60 per day.	Feb. 10, 1883	$0.36 per ton.	$3.60 per day.
Jan. 1, 1876	.36 " "	3.24 " "	Oct. 11, 1884	.31½ " "	3.15 " "
1877	.36 " "	3.60 " "	1885	.31½ " "	3.15 " "
Mar. 4, 1878	.31½ " "	3.15 " "	Aug. 21, 1885	.33¾ " "	3.38 " "
Aug. 23, 1879	.36 " "	3.60 " "	Feb. 5, 1887	.36 " "	3.96 " "
Nov. 3, 1879	.40 " "	4.00 " "	Mar. 10, 1888	.33¾ " "	3.71 " "
Feb. 16, 1880	.44½ " "	4.45 " "	Mar. 9, 1889	.31½ " "	3.47 " "
Apr. 5, 1880	.49 " "	4.90 " "	Aug. 24, 1889	.33¾ " "	3.71 " "
May 3, 1880	.44½ " "	4.45 " "	Dec. 7, 1889	.36 " "	3.96 " "
May 17, 1880	.40 " "	4.00 " "	1890	.36 " "	3.96 " "
June 7, 1880	.36 " "	3.60 " "	Mar. 21, 1891	.33¾ " "	3.71 " "
Oct. 1, 1880	.40 " "	4.00 " "	July 25, 1891	.36 " "	3.96 " "
1881	.40 " "	4.00 " "	1892	.36 " "	3.96 " "
1882	.40 " "	4.00 " "			

BITUMINOUS COAL.

WAGES PAID IN MINING BITUMINOUS COAL IN FIRST AND SECOND POOLS OF THE MONONGAHELA RIVER, NEAR PITTSBURGH.

[The rates given from 1840 to 1857, inclusive, are the rates paid per 100 bushels. It is assumed that the average product of the miner per day, when work is steady, is 100 bushels, which would make the rate given as the price per 100 bushels the daily rate of earnings. It should be said in regard to this, however, that some miner will mine more than 100 bushels a day and others less. It should be noted that work has been much more steady throughout the year in the later years covered by this report than in the early years.]

Date.	Rate of pay.	Date.	Rate of pay.	Date.	Rate of pay.
1840	$1.25 per 100 bushels.	1862	$0.02 per bushel.	1878	$0.02 per bushel.
1841	1.25 " "	1863	.03 " "	1879	.03 " "
1842	1.25 " "	1863	.04 " "	1879	.02½ " "
1843	1.25 " "	1864	.05 " "	1879	.03 " "
1844	1.25 " "	1865	.05 " "	1880	.03 " "
1845	1.50 " "	1866	.04 " "	1880	.03½ " "
1846	1.50 " "	1867	.04 " "	1881	.03½ " "
1847	1.75 " "	1868	.04 " "	1882	.04 " "
1848	1.75 " "	1868	.03½ " "	1883	.03½ " "
1849	1.75 " "	1869	.03½ " "	1884	.03½ " "
1850	1.75 " "	1869	.04 " "	1884	.03½ " "
1851	1.75 " "	1870	.04 " "	1884	.03 " "
1852	2.00 " "	1871	.04 " "	1884	.02½ " "
1853	2.00 " "	1872	.04 " "	1885	.02½ " "
1854	2.00 " "	1873	.04 " "	1885	.03 " "
1855	2.00 " "	1874	.04 " "	1885	.02½ " "
1856	2.00 " "	1874	.03½ " "	1886	.02½ " "
1857	2.00 " "	1875	.03 " "	1887	.02½ " "
1858	.02 per bushel.	1875	.02½ " "	1888	.03½ " "
1859	.02 " "	1876	.02½ " "	1888	.03¼ " "
1860	.02 " "	1876	.03 " "	1889	.03 " "
1861	.01 " "	1876	.02 " "	1889	.02½ " "
1861	.01½ " "	1877	.03 " "	1890	.03 " "
1861	.01¾ " "	1878	.03 " "	1891	.03½ " "
1862	.01¾ " "	1878	.02½ " "	1892	.03½ " "

TABLE XIII.—RATES OF WAGES FOR 52 YEARS IN THE COAL, IRON, GLASS, AND POTTERY INDUSTRIES—Continued.

GREEN GLASS BOTTLES.

AVERAGE DAILY EARNINGS OF THE GREEN GLASS BOTTLE BLOWERS OF NEW JERSEY, WHEN WORKING ON VARIOUS SIZES OF BOTTLES.

[The year dates from September 1. For the last ten years, work has been suspended quite generally during the months of July and August, owing to the extreme heat. Before that time there was no universal rule as to summer work, though it was customary in many, if not most, of the factories in New Jersey to cease work June 1. The wages, therefore, are given for this year, which is termed a "fire," instead of for the calendar year. The fire of 1840–41 would be from September 1840 to May 1841.]

Fire of—	Size of bottles and average daily earnings of blowers.				
	2-ounce.	4-ounce.	8-ounce.	Pint.	Quart.
1840–41	$1.60 per day.	$1.80 per day.	$2.07 per day.	$3.00 per day.	$4.00 per day.
1841–42	1.60 " "	1.80 " "	2.07 " "	3.00 " "	4.00 " "
1842–43	1.60 " "	1.80 " "	2.07 " "	3.00 " "	4.00 " "
1843–44	2.10 " "	2.41 " "	2.53 " "	3.64 " "	4.76 " "
1844–45	2.35 " "	2.62 " "	2.72 " "	3.64 " "	4.76 " "
1845–46	2.35 " "	2.62 " "	2.72 " "	3.64 " "	4.76 " "
1846–47	2.60 " "	2.95 " "	2.90 " "	3.75 " "	4.75 " "
1847–48	2.60 " "	2.95 " "	2.90 " "	3.75 " "	4.75 " "
1848–49	2.45 " "	2.50 " "	2.50 " "	3.60 " "	4.00 " "
1849–50	2.45 " "	2.50 " "	2.50 " "	3.60 " "	4.00 " "
1850–51	2.45 " "	2.50 " "	2.50 " "	3.60 " "	4.00 " "
1851–52	2.60 " "	2.50 " "	2.50 " "	3.60 " "	3.75 " "
1852–53	2.60 " "	2.50 " "	2.50 " "	3.60 " "	3.75 " "
1853–54	2.60 " "	2.50 " "	2.50 " "	3.60 " "	3.75 " "
1854–55	2.25 " "	2.25 " "	2.50 " "	3.24 " "	3.60 " "
1855–56	2.25 " "	2.25 " "	2.50 " "	3.24 " "	3.60 " "
1856–57	2.25 " "	2.25 " "	2.50 " "	3.24 " "	3.60 " "
1857–58	2.25 " "	2.25 " "	2.50 " "	3.24 " "	3.60 " "
1858–59	2.25 " "	2.25 " "	2.40 " "	2.97 " "	3.08 " "
1859–60	2.25 " "	2.25 " "	2.40 " "	2.97 " "	3.08 " "
1860–61	2.10 " "	2.20 " "	2.30 " "	2.70 " "	2.90 " "
1861–62	2.25 " "	2.40 " "	2.64 " "	3.60 " "	3.85 " "
1862–63	2.25 " "	2.40 " "	2.64 " "	3.60 " "	3.85 " "
1863–64	2.25 " "	2.40 " "	2.64 " "	3.60 " "	3.85 " "
1864–65	3.36 " "	3.50 " "	3.75 " "	4.40 " "	4.76 " "
1865–66	3.36 " "	3.50 " "	3.75 " "	4.40 " "	4.76 " "
1866–67	5.25 " "	5.20 " "	5.40 " "	4.95 " "	4.90 " "
1867–68	4.87 " "	5.00 " "	5.00 " "	5.50 " "	5.60 " "
1868–69	4.87 " "	5.00 " "	5.00 " "	5.50 " "	5.60 " "
1869–70	4.87 " "	5.00 " "	5.00 " "	5.50 " "	5.60 " "
1870–71	4.87 " "	5.00 " "	5.00 " "	5.50 " "	5.60 " "
1871–72	4.87 " "	5.00 " "	5.00 " "	5.50 " "	5.60 " "
1872–73	4.87 " "	5.00 " "	5.00 " "	5.50 " "	5.60 " "
1873–74	4.60 " "	4.60 " "	5.00 " "	5.20 " "	5.40 " "
1874–75	4.34 " "	4.34 " "	4.70 " "	4.80 " "	5.00 " "
1875–76	4.07 " "	4.07 " "	4.40 " "	4.50 " "	4.75 " "
1876–77	3.56 " "	3.65 " "	3.38 " "	3.90 " "	3.90 " "
1877–78	3.56 " "	3.65 " "	3.38 " "	3.90 " "	3.90 " "
1878–79	3.56 " "	3.65 " "	3.38 " "	3.90 " "	3.90 " "
1879–80	3.50 " "	3.60 " "	3.60 " "	3.90 " "	3.90 " "
1880–81	4.87 " "	5.00 " "	5.00 " "	5.40 " "	5.47 " "
1881–82	4.87 " "	5.00 " "	5.00 " "	5.40 " "	5.47 " "
1882–83	4.87 " "	5.00 " "	5.00 " "	5.40 " "	5.47 " "
1883–84	4.87 " "	5.00 " "	5.00 " "	5.40 " "	5.47 " "
1884–85	4.87 " "	5.00 " "	5.00 " "	5.40 " "	5.47 " "
1885–86	4.87 " "	5.00 " "	5.00 " "	5.40 " "	5.47 " "
1886–87	4.61 " "	4.78 " "	4.78 " "	4.78 " "	5.25 " "
1887–88	4.87 " "	5.00 " "	5.00 " "	5.40 " "	5.47 " "
1888–89	4.87 " "	5.00 " "	5.00 " "	5.40 " "	5.47 " "
1889–90	4.87 " "	5.00 " "	5.00 " "	5.40 " "	5.47 " "
1890–91	4.87 " "	5.00 " "	5.00 " "	5.40 " "	5.47 " "
1891–92	4.87 " "	5.00 " "	5.00 " "	5.40 " "	5.47 " "

TABLE XIII.—RATES OF WAGES FOR 52 YEARS IN THE COAL, IRON, GLASS, AND POTTERY INDUSTRIES—Continued.

IRON ORE MINING.

RATES OF WAGES PAID BLASTERS AND DRILLERS IN THE NEW JERSEY ORE DISTRICT.

[It is impossible to determine a single rate of wages for any one year with absolute certainty, because of the various elements which influence the men and the employers. For instance, a man working in a shallow, dry, and comfortable mine will not receive as high wages as a man working in a deep and wet mine. Then, again, a miner located in a retired locality or in a farming region could frequently get board for less than those working in a mining town where all articles of food must be brought from a distance.

Another element of uncertainty is the custom of some operators of letting the work by contract to a party of men who receive their pay *pro rata* according to the number of days that the gang worked, so that the payrolls would show as many rates in a single month as there were gangs of small contractors.

The introduction of power drills causes another uncertainty. During the last 15 or 20 years the drill runners have received from 15 to 25 cents a day more than the other men who may have been able to drill by hand.

The introduction of the eight-hour system reduced wages, because, while the rate remained as before, the men would have received higher wages if the time had not been changed. The eight-hour system is not universal in this region. Often the eight-hour and the ten-hour systems exist in the same mine, the length of the working time being regulated by the conditions of the different parts of the mine.]

Date.	Rate of wages.	Date.	Rate of wages.	Date.	Rate of wages.
1840	$0.75 per day.	Apr. 1864	$2.00 per day.	1878	$0.90 @ $1.00 per day.
1841	.75 " "	July 1864	2.50 " "	1879	1.00 " "
1842	.75 " "	Jan. 1865	2.50 " "	Sept. 1879	1.25 " "
1843	.75 " "	Apr. 1865	2.00 " "	1880	1.50 " "
1844	.75 " "	July 1865	1.50 " "	Mar. 1880	2.00 " "
1845	.75 " "	Jan. 1866	1.65 " "	June 1880	1.50 " "
1846	.75 " "	Jan. 1867	1.65 " "	July 1880	1.25 " "
1847	.75 " "	July 1867	2.00 " "	1881	1.25 @ 1.50 " "
1848	.75 " "	Apr. 1868	1.65 " "	1882	1.50 @ 1.75 " "
1849	.75 " "	Oct. 1868	2.00 " "	1883	1.25 @ 1.50 " "
1850	.87½ @ $1.00 " "	Feb. 1869	2.00 " "	1884	1.10 @ 1.30 " "
1851	1.00 " "	Sept. 1869	1.65 " "	Dec. 1884	1.00 " "
1852	1.00 " "	Apr. 1870	1.65 " "	1885	1.00 @ 1.25 " "
1853	1.00 " "	Sept. 1870	2.00 " "	1886	1.10 @ 1.25 " "
1854	1.00 " "	1871	1.75 " "	May 1886	1.20 @ 1.40 " "
1855	1.00 " "	1872	1.75 @ $2.25 " "	Sept. 1886	1.10 @ 1.75 " "
1856	1.00 " "	Aug. 1872	2.00 @ 2.25 " "	1887	1.10 @ 1.35 " "
1857	1.00 " "	1873	2.00 @ 2.25 " "	Mar. 1887	1.25 @ 1.50 " "
Aug. 1858	1.00 " "	Nov. 1873	1.75 " "	May 1887	1.50 @ 1.75 " "
1859	1.25 " "	Dec. 1873	1.50 " "	1888	1.25 @ 1.50 " "
1860	1.00 " "	1874	1.50 @ 1.75 " "	1889	1.25 @ 1.50 " "
Oct. 1860	1.12½ " "	1875	1.25 " "	June 1889	1.12½ @ 1.35 " "
1861	1.00 " "	1876	1.25 " "	Sept. 1889	1.25 @ 1.50 " "
1862	1.00 " "	Aug. 1876	1.12½ " "	1890	1.25 @ 1.50 " "
1863	1.37½ @ 1.50 " "	Oct. 1876	1.00 " "	July 1890	1.50 @ 1.65 " "
Jan. 1864	1.37½ @ 1.50 " "	1877	1.00 " "	1891	1.12½ @ 1.35 " "
Feb. 1864	1.50 @ 1.75 " "	Apr. 1877	.90 @ 1.00 " "	May 1891	1.25 @ 1.50 " "

TABLE XIII.—RATES OF WAGES FOR 52 YEARS IN THE COAL, IRON, GLASS, AND POTTERY INDUSTRIES—Continued.

IRON ORE MINING—Continued.

RATES OF WAGES PAID SKILLED AND UNSKILLED LABORERS IN MINING ORE AT CORNWALL, PENNSYLVANIA.

[The hours of labor from 1840 to 1865 were from sunrise to sunset. From January 1866 to the present time the men have worked by the hour, 10 hours a day so long as the daylight would allow, and gradually reducing the time to 8½ hours during the short days in winter.]

Date.	Rate of wages of laborers.		Date.	Rate of wages of laborers.		Date.	Rate of wages of laborers.	
	Unskilled.	Skilled.		Unskilled.	Skilled.		Unskilled.	Skilled.
1840	*a*$0.50 p. day.	*a*$0.75 p. day.	1858	$0.80 per day.	$1.00 per day.	1876	$1.15 per day.	$1.60 per day
1841	*a* .50 " "	*a* .75 " "	1859	.75 " "	.95 " "	1877	1.15 " "	1.60 " "
1842	*a* .50 " "	*a* .75 " "	1860	.75 " "	.95 " "	1878	1.15 " "	1.60 " "
1843	*a* .50 " "	*a* .75 " "	1861	.80 " "	1.00 " "	1879	1.15 " "	1.60 " "
1844	*a* .50 " "	*a* .75 " "	1862	.90 " "	1.10 " "	1880	1.20 " "	1.65 " "
1845	*a* .50 " "	*a* .75 " "	1863	1.00 " "	1.20 " "	1881	1.40 " "	1.85 " "
1846	*a* .50 " "	*a* .75 " "	1864	1.55 " "	1.70 " "	1882	1.60 " "	2.05 " "
1847	*a* .50 " "	*a* .75 " "	1865	1.40 " "	1.70 " "	1883	1.60 " "	2.05 " "
1848	*a* .50 " "	*a* .75 " "	1866	1.45 " "	1.75 " "	1884	1.60 " "	2.05 " "
1849	*a* .50 " "	*a* .75 " "	1867	1.50 " "	1.80 " "	1885	1.45 " "	1.90 " "
1850	*a* .50 " "	*a* .75 " "	1868	1.50 " "	1.85 " "	1886	1.55 " "	2.10 " "
1851	*a* .50 " "	*a* .75 " "	1869	1.50 " "	1.85 " "	1887	1.65 " "	2.20 " "
1852	.60 " "	.80 " "	1870	1.50 " "	1.85 " "	1888	1.65 " "	2.20 " "
1853	.60 " "	.80 " "	1871	1.50 " "	1.85 " "	1889	1.65 " "	2.20 " "
1854	.70 " "	.90 " "	1872	1.50 " "	1.90 " "	1890	1.65 " "	2.20 " "
1855	.70 " "	.90 " "	1873	1.65 " "	2.05 " "	1891	1.55 " "	2.10 " "
1856	.90 " "	1.10 " "	1874	1.50 " "	2.00 " "			
1857	.90 " "	1.10 " "	1875	1.25 " "	1.75 " "			

a In addition to this, free house rent and free fuel were allowed. This would equal about 12½ cents per day in value, making 62½ cents for unskilled and 87½ cents for skilled laborers per day.

RATES OF WAGES PAID IRON ORE MINERS IN THE PORT HENRY DISTRICT, NEW YORK.

[The following rates are for a miner. His helper, who is called a striker, gets 10 to 15 cents per day less. In the early years the hours of labor were from sunrise to sunset. At present 10 hours constitute a day's work.]

Date.	Rate of wages.	Date.	Rate of wages.	Date.	Rate of wages.
1840	$0.75 per day.	1858	$1.25 per day.	1876	$1.75 per day.
1841	.75 " "	1859	1.25 " "	1877	1.50 " "
1842	1.00 " "	1860	1.25 " "	1878	1.50 " "
1843	1.00 " "	1861	1.25 " "	1879	1.50 " "
1844	1.00 " "	1862	1.35 " "	1880	1.60 " "
1845	1.00 " "	1863	1.40 " "	1881	1.75 " "
1846	1.00 " "	1864	2.50 " "	1882	1.85 " "
1847	.94 " "	1865	1.50 " "	1883	1.75 " "
1848	.94 " "	1866	1.65 " "	1884	1.65 " "
1849	.94 " "	1867	2.05 " "	1885	1.50 " "
1850	.94 " "	1868	2.05 " "	1886	1.65 " "
1851	1.00 " "	1869	2.05 " "	1887	1.75 " "
1852	1.25 " "	1870	2.05 " "	1888	1.75 " "
1853	1.25 " "	1871	2.05 " "	1889	1.65 " "
1854	1.25 " "	1872	2.05 " "	1890	1.75 " "
1855	1.25 " "	1873	2.30 " "	1891	1.65 " "
1856	1.25 " "	1874	2.60 " "	1892	1.65 " "
1857	1.25 " "	1875	1.75 " "		

TABLE XIII.—RATES OF WAGES FOR 52 YEARS IN THE COAL, IRON, GLASS, AND POTTERY INDUSTRIES—Continued.

IRON ORE MINING—Concluded.

RATES OF WAGES PAID IRON ORE MINERS AT THE OXFORD MINES, NEW JERSEY.

[In 1840 and up to about 1854, 12 hours constituted a day's labor. In 1854 it was reduced to 10 hours. About 10 years ago a system of drilling 10 feet for a day's work was adopted; that is, when a gang of three miners, two striking and one holding the drill, had drilled a series of holes aggregating 10 feet in depth, each man was entitled to a day's pay. This kept them in the mines 7 to 7½ hours. This custom was started to favor the men who were working in a very wet place at one of the mines, and is now the rule at the Oxford mines, though at no other in the vicinity. The wages given in the table are for the man that holds the drill, and not for his strikers.]

Date.	Rate of wages.	Date.	Rate of wages.	Date.	Rate of wages.
June 1840	$0.69 per day.	Oct. 1857	$1.00 per day.	July 1874	$1.50 per day.
Jan. 1841	.65 " "	1858	.80 " "	Oct. 1875	1.25 " "
June 1841	.69 " "	1859	1.00 " "	July 1876	1.12½ " "
1842	.73 " "	1860	1.00 " "	1877	1.00 " "
1843	.73 " "	Oct. 1861	.90 " "	1878	1.00 " "
1844	.73 " "	July 1862	1.00 " "	Jan. 1879	.87½ " "
1845	.73 " "	July 1863	1.25 " "	July 1879	1.00 " "
1846	.73 " "	July 1864	1.75 " "	Jan. 1880	1.20 " "
May 1847	.81 " "	July 1865	1.87½ " "	July 1880	1.25 " "
Aug. 1847	.73 " "	Jan. 1866	1.37½ " "	1881	1.25 " "
1848	.73 " "	July 1866	1.50 " "	July 1882	1.50 " "
Nov. 1849	.69 " "	Jan. 1867	1.37½ " "	July 1883	1.25 " "
1850	.69 " "	Aug. 1867	1.50 " "	1884	1.10 " "
1851	.69 " "	1868	1.50 " "	Feb. 1885	.88 " "
Aug. 1852	.73 " "	1869	1.50 " "	Apr. 1886	1.00 " "
Aug. 1853	.92 " "	Sept. 1870	1.62½ " "	May 1886	1.10 " "
Apr. 1854	1.00 " "	1871	1.50 " "	Mar. 1887	1.20 " "
June 1854	1.12½ " "	Jan. 1872	1.62½ " "	1888	1.20 " "
1855	1.00 " "	Oct. 1872	2.00 " "	1889	1.20 " "
1856	1.00 " "	Aug. 1873	2.12½ " "	1890	1.20 " "
Jan. 1857	1.06 " "	Jan. 1874	1.37½ " "	1891	1.20 " "
Apr. 1857	1.12½ " "				

METALS AND METALLIC GOODS.

RATES OF WAGES PAID AT THE STOVE FOUNDRY OF COMSTOCK, CASTLE & CO, QUINCY, ILLINOIS.

Date.	Rate of wages.		
	Moulders.	Cupolamen.	Melters.
1850	$3.00 per day.	$2.25 per day.	$2.00 per day.
1851	3.00 " "	2.25 " "	2.00 " "
1852	3.50 " "	2.25 " "	2.00 " "
1853	3.50 " "	2.25 " "	2.00 " "
1854	3.50 " "	2.25 " "	2.00 " "
1855	3.50 " "	2.25 " "	2.00 " "
1856	3.50 " "	2.25 " "	2.00 " "
1857	3.00 " "	2.25 " "	2.00 " "
1858	3.00 " "	2.25 " "	2.00 " "
1859	3.00 " "	2.25 " "	2.00 " "
1860	3.00 " "	2.25 " "	2.00 " "
1861	3.50 " "	2.25 " "	2.25 " "
1862	4.50 " "	2.50 " "	2.50 " "
1863	4.75 " "	2.50 " "	2.50 " "
1864	5.00 " "	2.50 " "	2.50 " "
1865	5.00 " "	2.50 " "	2.50 " "
1866	5.00 " "	2.50 " "	2.50 " "
1867	4.50 " "	2.00 " "	2.00 " "
1868	4.00 " "	2.00 " "	2.00 " "
1869	3.75 " "	2.00 " "	2.00 " "
1870	3.50 " "	2.00 " "	2.00 " "
1871	3.50 " "	2.00 " "	2.00 " "
1872	3.50 " "	2.00 " "	2.00 " "
1873	3.50 " "	2.00 " "	2.00 " "
1874	3.25 " "	2.00 " "	1.75 " "
1875	3.25 " "	1.75 " "	1.75 " "
1876	3.25 " "	1.75 " "	1.75 " "
1877	3.25 " "	1.75 " "	1.75 " "
1878	3.50 " "	2.00 " "	2.00 " "
1879	3.50 " "	2.00 " "	2.00 " "

TABLE XIII.—RATES OF WAGES FOR 52 YEARS IN THE COAL, IRON, GLASS, AND POTTERY INDUSTRIES—Continued.

METALS AND METALLIC GOODS—Concluded.

RATES OF WAGES PAID AT THE STOVE FOUNDRY OF COMSTOCK, CASTLE & CO., QUINCY, ILLINOIS—Concluded.

Date.	Rate of wages.		
	Moulders.	Cupolamen.	Melters.
1880	$3.50 per day.	$2.00 per day.	$2.00 per day.
1881	3.50 " "	2.00 " "	2.00 " "
1882	3.50 " "	2.00 " "	2.00 " "
1883	3.50 " "	2.00 " "	2.00 " "
1884	3.20 " "	2.00 " "	2.00 " "
1885	3.20 " "	2.00 " "	2.00 " "
1886	3.20 " "	2.00 " "	2.00 " "
1887	3.30 " "	2.00 " "	2.00 " "
1888	3.30 " "	2.00 " "	1.90 " "
1889	3.30 " "	2.00 " "	1.90 " "
1890	3.30 " "	2.00 " "	1.75 " "
1891	3 30 " "	2.00 " "	1.75 " "
1892	3.30 " "	2.00 " "	1.75 " "

PIG IRON.

RATES OF WAGES PAID KEEPERS AND FILLERS AT THE BLAST FURNACE OF THE CRANE IRON COMPANY, CATASAUQUA, PENNSYLVANIA.

Date.	Rate of wages.		Date.	Rate of wages.	
	Keepers.	Fillers.		Keepers.	Fillers.
1840	$1.00 per day.	$0.65 per day.	1867	$2.53 per day.	$2.05 per day.
1841	1.00 " "	.65 " "	1868	2.53 " "	2.05 " "
1842	1.00 " "	.65 " "	1869	2.77 " "	2.25 " "
1843	1.00 " "	.65 " "	1870	2.77 " "	2.25 " "
1844	1.21 " "	.85 " "	1871	2.78 " "	2.25 " "
1845	1.41 " "	1.01 " "	1872	3.15 " "	2.56 " "
1846	1.42 " "	.99 " "	1873	3.27 " "	2.66 " "
1847	1.70 " "	1.13 " "	1874	2.04 " "	1.79 " "
1848	1.67 " "	1.12 " "	1875	1.94 " "	1.70 " "
1849	1.40 " "	1.02 " "	1876	1.68 " "	1.47 " "
1850	1.65 " "	1.07 " "	1877	1.56 " "	1.37 " "
1851	1.69 " "	1.09 " "	1878	1.58 " "	1.38 " "
1852	1.53 " "	1.05 " "	1879	1.51 " "	1.28 " "
1853	1.63 " "	1.16 " "	1880	1.78 " "	1.56 " "
1854	1.63 " "	1.16 " "	1881	1.78 " "	1.56 " "
1855	1.92 " "	1.32 " "	1882	2.00 " "	1.71 " "
1856	1.94 " "	1.36 " "	1883	2.25 " "	1.88 " "
1857	1.94 " "	1.36 " "	1884	2.25 " "	1.88 " "
1858	1.70 " "	1.30 " "	1885	2.00 " "	1.71 " "
1859	1.67 " "	1.25 " "	1886	2.05 " "	1.71 " "
1860	1.85 " "	1.37 " "	1887	2.25 " "	1.88 " "
1861	1.90 " "	1.44 " "	1888	2.05 " "	1.70 " "
1862	1.68 " "	1.25 " "	1889	2.25 " "	1.88 " "
1863	1.90 " "	1.38 " "	1890	2.25 " "	1.88 " "
1864	2.70 " "	2.10 " "	1891	2.00 " "	1.70 " "
1865	2.49 " "	1.93 " "	1892	2.25 " "	1.88 " "
1866	2.41 " "	1.95 " "			

TABLE XIII.—RATES OF WAGES FOR 52 YEARS IN THE COAL, IRON, GLASS, AND POTTERY INDUSTRIES—Continued.

POTTERY.

WAGES PAID IN THE MANUFACTURE OF WHITE WARE IN THE POTTERIES OF NEW JERSEY.

[These are net earnings of the men after making all payments for assistants and for steam, where it is used. They are as near the average as can be ascertained, and have been secured chiefly from the time-books of workmen themselves. There is an inclination on the part of potters—even more so than in most other trades—to keep their earnings a secret. In the early days one potter rarely knew what others made. Where wages have been ascertained from manufacturers, as well as workmen, they differ somewhat. The reports of the manufacturers, as a rule, show higher wages than those given by the workmen.]

Date.	Hollow ware pressers (net earnings).	Handlers (net earnings).	Date.	Hollow ware pressers (net earnings).	Handlers (net earnings).
1840	$7.00 per day.	$6.00 per day.	1867	$11.00 per day.	$10.00 per day.
1841	7.00 " "	6.00 " "	1868	11.00 " "	10.00 " "
1842	7.00 " "	6.00 " "	1869	12.00 " "	10.00 " "
1843	7.00 " "	6.00 " "	1870	12.00 " "	10.00 " "
1844	7.00 " "	6.00 " "	1871	12.00 " "	10.00 " "
1845	7.50 " "	7.00 " "	1872	12.50 " "	12.10 " "
1846	7.50 " "	7.00 " "	1873	12.50 " "	12.10 " "
1847	7.50 " "	7.00 " "	1874	12.50 " "	12.10 " "
1848	7.25 " "	7.25 " "	1875	12.50 " "	12.10 " "
1849	7.25 " "	7.25 " "	1876	12.50 " "	12.10 " "
1850	7.25 " "	7.25 " "	1877	14.00 " "	12.40 " "
1851	7.25 " "	7.25 " "	1878	14.00 " "	12.40 " "
1852	8.00 " "	8.00 " "	1879	14.00 " "	12.40 " "
1853	8.00 " "	8.00 " "	1880	14.00 " "	12.40 " "
1854	8.00 " "	8.00 " "	1881	15.20 " "	14.36 " "
1855	8.00 " "	8.00 " "	1882	15.20 " "	14.36 " "
1856	8.00 " "	8.00 " "	1883	15.20 " "	14.36 " "
1857	8.00 " "	8.00 " "	1884	15.20 " "	14.36 " "
1858	8.00 " "	8.00 " "	1885	15.20 " "	14.36 " "
1859	10.00 " "	9.00 " "	1886	15.20 " "	14.36 " "
1860	10.00 " "	9.00 " "	1887	16.10 " "	14.75 " "
1861	10.00 " "	9.00 " "	1888	16.10 " "	14.75 " "
1862	10.00 " "	9.00 " "	1889	16.10 " "	14.75 " "
1863	10.00 " "	9.00 " "	1890	16.10 " "	14.75 " "
1864	11.00 " "	10.00 " "	1891	16.10 " "	14.75 " "
1865	11.00 " "	10.00 " "	1892	16.10 " "	14.75 " "
1866	11.00 " "	10.00 " "			

TABLE XIII.—RATES OF WAGES FOR 52 YEARS IN THE COAL, IRON, GLASS, AND POTTERY INDUSTRIES—Concluded.

WINDOW GLASS.

WAGES OF WINDOW GLASS BLOWERS AND GATHERERS IN NEW JERSEY.

[These are the average net earnings (after making all deductions) of blowers working on the different sizes of single strength glass. The wages of double strength blowers per box from 1840 to 1880 are said to have been double those paid for single strength, but until quite recently only a small amount of double strength glass was made in New Jersey, most of the factories of that state running on the smaller sizes, for which but little double strength glass is used. The earnings, however, of the double strength blowers were not double those of the single strength. The work of the former is more fatiguing and less hours are worked, so earnings are somewhat less than double. Since 1880 the scale of wages on double strength glass has been one and three-fourths times that of single strength. In 1880 the proportion of double strength was about one-twelfth.

To melt and blow out a pot of glass requires a little more than 24 hours, of which time the blower is employed about 6 hours. In the early years up to the blast of 1849-50 six blows or melts a week were made. Since that time all Sunday work has been abolished and but five melts a week made. Up to 1849-50, therefore, the weekly earnings were six times the amounts given; since then but five times.

In some years the gatherer has been paid by the blower; in others by the firm, and in still others partly by the firm and partly by the blower. In all instances, however, all amounts paid by blower have been deducted. The wages given are net.]

Fire of—	Blowers (average net earnings).	Gatherers.	Fire of—	Blowers (average net earnings).	Gatherers.
1840-41	$2.92 per day.	$0.75 per day.	1870-71	$5.00 per day.	$50.00 per month.
1841-42	2.92 " "	.75 " "	1871-72	5.00 " "	50.00 " "
1842-43	2.92 " "	.75 " "	1872-73	5.00 " "	50.00 " "
1843-44	2.92 " "	.75 " "	1873-74	4.40 " "	60.00 " "
1844-45	2.92 " "	.75 " "	1874-75	4.40 " "	60.00 " "
1845-46	3.75 " "	20.00 per month.	1875-76	4.84 " "	60.00 " "
1846-47	3.75 " "	20.00 " "	1876-77	4.84 " "	60.00 " "
1847-48	3.75 " "	20.00 " "	1877-78	4.84 " "	60.00 " "
1848-49	3.75 " "	20.00 " "	1878-79	4.84 " "	60.00 " "
1849-50	3.75 " "	20.00 " "	July		
1850-51	4.00 " "	20.00 " "	1879-80	5.35 " "	60.00 " "
1851-52	4.00 " "	20.00 " "	Dec.		
1852-53	4.00 " "	20.00 " "	1879-80	5.88 " "	
1853-54	4.00 " "	20.00 " "	Jan.		
1854-55	4.00 " "	20.00 " "	1879-80	6.47 " "	
1855-56	4.00 " "	20.00 " "	Mar.		
1856-57	4.00 " "	20.00 " "	1879-80	7.10 " "	
1857-58	4.00 " "	20.00 " "	1880-81	5.00 " "	65 per cent. of blowers' wages.
1858-59	3.32 " "	.75 per day.			
1859-60	3.32 " "	.75 " "	1881-82	5.00 " "	" "
1860-61	3.32 " "	.75 " "	1882-83	4.75 " "	" "
1861-62	3.32 " "	.75 " "	1883-84	4.75 " "	" "
1862-63	3.32 " "	.75 " "	1884-85	4.75 " "	" "
1863-64	3.32 " "	.75 " "	1885-86	5.00 " "	" "
1864-65	4.50 " "	20.00 per month.	1886-87	5.00 " "	" "
1865-66	5.00 " "	20.00 " "	1887-88	5.00 " "	" "
1866-67	7.07 " "	60.00 " "	1888-89	5.00 " "	" "
1867-68	7.07 " "	60.00 " "	1889-90	5.00 " "	" "
1868-69	5.00 " "	50.00 " "	1890-91	5.00 " "	" "
1869-70	5.00 " "	50.00 " "	1891-92	5.00 " "	" "

TABLE XIV.—TEACHERS' SALARIES FOR 52 YEARS.

[The data for this table were furnished by the Bureau of Education from reports and records on file in that office.]

Principals, high schools, boys: Baltimore, Maryland.

Year.	Sex.	Salary.	Year.	Sex.	Salary.	Year.	Sex.	Salary.
1840	M	$1,500 per year.	1860	M	$1,500 per year.	1877	M	$2,700 per year.
1842	M	1,500 " "	1861	M	1,500 " "	1878	M	2,400 " "
1844	M	1,500 " "	1862	M	1,500 " "	1879	M	2,400 " "
1845	M	1,500 " "	1863	M	1,500 " "	1880	M	2,400 " "
1846	M	1,500 " "	1864	M	1,800 " "	1881	M	2,400 " "
1848	M	1,500 " "	1865	M	1,800 " "	1882	M	2,400 " "
1849	M	1,200 " "	1866	M	2,200 " "	1883	M	2,400 " "
1850	M	1,200 " "	1867	M	2,200 " "	1884	M	2,400 " "
1851	M	1,200 " "	1868	M	2,700 " "	1885	M	2,400 " "
1852	M	1,200 " "	1869	M	2,700 " "	1886	M	2,400 " "
1853	M	1,200 " "	1870	M	2,700 " "	1887	M	2,400 " "
1854	M	1,500 " "	1871	M	2,700 " "	1888	M	2,400 " "
1855	M	1,500 " "	1872	M	2,700 " "	1889	M	2,400 " "
1856	M	1,500 " "	1873	M	2,700 " "	1890	M	2,400 " "
1857	M	1,500 " "	1874	M	2,700 " "	1891	M	2,400 " "
1858	M	1,500 " "	1875	M	2,700 " "			
1859	M	1,500 " "	1876	M	2,700 " "			

Assistants, high schools, boys: Baltimore, Maryland.

1842	M	750 per year.	1860	M	1,100 per year.	1876	M	2,000 per year.
1844	M	750 " "	1861	M	1,100 " "	1877	M	2,000 " "
1845	M	750 " "	1862	M	1,100 " "	1878	M	2,000 " "
1846	M	750 " "	1863	M	1,100 " "	1879	M	2,000 " "
1848	M	850 " "	1864	M	1,400 " "	1880	M	2,000 " "
1849	M	850 " "	1865	M	1,400 " "	1881	M	2,000 " "
1850	M	850 " "	1866	M	1,800 " "	1882	M	2,000 " "
1851	M	850 " "	1867	M	1,800 " "	1883	M	2,000 " "
1852	M	850 " "	1868	M	2,000 " "	1884	M	2,000 " "
1853	M	850 " "	1869	M	2,000 " "	1885	M	2,000 " "
1854	M	900 " "	1870	M	2,000 " "	1886	M	2,000 " "
1855	M	900 " "	1871	M	2,000 " "	1887	M	2,000 " "
1856	M	900 " "	1872	M	2,000 " "	1888	M	2,000 " "
1857	M	900 " "	1873	M	2,000 " "	1889	M	2,000 " "
1858	M	900 " "	1874	M	2,000 " "	1890	M	2,000 " "
1859	M	1,100 " "	1875	M	2,000 " "	1891	M	2,000 " "

Principals, grammar schools, boys: Baltimore, Maryland.

[Prior to 1850 all elementary schools were called simply male and female schools. When in that year the division was made into grammar and primary schools, the heads of the existing male and female schools became principals of the grammar schools.]

1840	M	750 per year.	1860	M	900 per year.	1877	M	1,500 per year.
1842	M	850 " "	1861	M	900 " "	1878	M	1,500 " "
1844	M	1,000 " "	1862	M	900 " "	1879	M	1,500 " "
1845	M	850 " "	1863	M	900 " "	1880	M	1,500 " "
1846	M	850 " "	1864	M	1,300 " "	1881	M	1,500 " "
1848	M	850 " "	1865	M	1,300 " "	1882	M	1,500 " "
1849	M	850 " "	1866	M	1,500 " "	1883	M	1,500 " "
1850	M	850 " "	1867	M	1,500 " "	1884	M	1,500 " "
1851	M	850 " "	1868	M	1,500 " "	1885	M	1,500 " "
1852	M	850 " "	1869	M	1,500 " "	1886	M	1,500 " "
1853	M	850 " "	1870	M	1,500 " "	1887	M	1,500 " "
1854	M	900 " "	1871	M	1,500 " "	1888	M	1,500 " "
1855	M	900 " "	1872	M	1,500 " "	1889	M	1,500 " "
1856	M	900 " "	1873	M	1,500 " "	1890	M	1,500 " "
1857	M	900 " "	1874	M	1,500 " "	1891	M	1,500 " "
1858	M	900 " "	1875	M	1,500 " "			
1859	M	900 " "	1876	M	1,500 " "			

TABLE **XIV.**—TEACHERS' SALARIES FOR 52 YEARS—Continued.

Principals, grammar schools, girls: Baltimore, Maryland.

[Prior to 1850 all elementary schools were called simply male and female schools. When in that year the division was made into grammar and primary schools, the heads of the existing male and female schools became principals of the grammar schools.]

Year.	Sex.	Salary.	Year.	Sex.	Salary.	Year.	Sex.	Salary.
1840	F	$350 per year.	1860	F	$500 per year.	1877	F	$900 per year.
1842	F	450 " "	1861	F	500 " "	1878	F	900 " "
1844	F	450 " "	1862	F	500 " "	1879	F	900 " "
1845	F	450 " "	1863	F	500 " "	1880	F	900 " "
1846	F	450 " "	1864	F	700 " "	1881	F	900 " "
1848	F	450 " "	1865	F	700 " "	1882	F	900 " "
1849	F	450 " "	1866	F	900 " "	1883	F	900 " "
1850	F	450 " "	1867	F	900 " "	1884	F	900 " "
1851	F	450 " "	1868	F	900 " "	1885	F	900 " "
1852	F	450 " "	1869	F	900 " "	1886	F	900 " "
1853	F	450 " "	1870	F	900 " "	1887	F	900 " "
1854	F	500 " "	1871	F	900 " "	1888	F	900 " "
1855	F	500 " "	1872	F	900 " "	1889	F	900 " "
1856	F	500 " "	1873	F	900 " "	1890	F	900 " "
1857	F	500 " "	1874	F	900 " "	1891	F	900 " "
1858	F	500 " "	1875	F	900 " "			
1859	F	500 " "	1876	F	900 " "			

Principals, primary schools, boys and girls: Baltimore, Maryland.

1850	F	250 per year.	1864	F	500 per year.	1878	F	696 per year.
1851	F	250 " "	1865	F	500 " "	1879	F	696 " "
1852	F	250 " "	1866	F	700 " "	1880	F	696 " "
1853	F	250 " "	1867	F	700 " "	1881	F	696 " "
1854	F	300 " "	1868	F	696 " "	1882	F	696 " "
1855	F	300 " "	1869	F	696 " "	1883	F	696 " "
1856	F	300 " "	1870	F	696 " "	1884	F	696 " "
1857	F	300 " "	1871	F	696 " "	1885	F	696 " "
1858	F	300 " "	1872	F	696 " "	1886	F	696 " "
1859	F	300 " "	1873	F	696 " "	1887	F	696 " "
1860	F	300 " "	1874	F	696 " "	1888	F	696 " "
1861	F	300 " "	1875	F	696 " "	1889	F	696 " "
1862	F	300 " "	1876	F	696 " "	1890	F	696 " "
1863	F	300 " "	1877	F	696 " "	1891	F	696 " "

Teachers, highest grade, primary schools, boys and girls: Baltimore, Maryland.

1850	F	150 per year.	1865	F	350 per year.	1879	F	468 per year.
1852	F	150 " "	1866	F	500 " "	1880	F	468 " "
1853	F	150 " "	1867	F	500 " "	1881	F	468 " "
1854	F	200 " "	1868	F	468 " "	1882	F	468 " "
1855	F	200 " "	1869	F	468 " "	1883	F	468 " "
1856	F	200 " "	1870	F	468 " "	1884	F	468 " "
1857	F	200 " "	1871	F	468 " "	1885	F	468 " "
1858	F	200 " "	1872	F	468 " "	1886	F	468 " "
1859	F	200 " "	1873	F	468 " "	1887	F	468 " "
1860	F	200 " "	1874	F	468 " "	1888	F	468 " "
1861	F	200 " "	1875	F	468 " "	1889	F	468 " "
1862	F	200 " "	1876	F	468 " "	1890	F	468 " "
1863	F	200 " "	1877	F	468 " "	1891	F	468 " "
1864	F	350 " "	1878	F	468 " "			

TABLE XIV.—TEACHERS' SALARIES FOR 52 YEARS—Continued.

First assistants, grammar schools, boys: Baltimore, Maryland.

Year.	Sex.	Salary.	Year.	Sex.	Salary.	Year.	Sex.	Salary.
1855	F	$350 per year.	1868	F	$672 per year.	1881	F	$672 per year.
1856	F	350 " "	1869	F	672 " "	1882	F	672 " "
1857	F	350 " "	1870	F	672 " "	1883	F	672 " "
1858	F	350 " "	1871	F	672 " "	1884	F	672 " "
1859	F	350 " "	1872	F	672 " "	1885	F	672 " "
1860	F	350 " "	1873	F	672 " "	1886	F	672 " "
1861	F	350 " "	1874	F	672 " "	1887	F	672 " "
1862	F	350 " "	1875	F	672 " "	1888	F	672 " "
1863	F	350 " "	1876	F	672 " "	1889	F	672 " "
1864	F	600 " "	1877	F	672 " "	1890	F	672 " "
1865	F	600 " "	1878	F	672 " "	1891	F	672 " "
1866	F	700 " "	1879	F	672 " "			
1867	F	700 " "	1880	F	672 " "			

First assistants, grammar schools, girls: Baltimore, Maryland.

1840	F	200 per year.	1859	F	300 per year.	1876	F	648 per year.
1842	F	250 " "	1860	F	300 " "	1877	F	648 " "
1844	F	250 " "	1861	F	300 " "	1878	F	648 " "
1845	F	250 " "	1862	F	300 " "	1879	F	648 " "
1846	F	250 " "	1863	F	300 " "	1880	F	648 " "
1847	F	250 " "	1864	F	500 " "	1881	F	648 " "
1848	F	250 " "	1865	F	500 " "	1882	F	648 " "
1849	F	250 " "	1866	F	700 " "	1883	F	648 " "
1850	F	250 " "	1867	F	700 " "	1884	F	648 " "
1851	F	250 " "	1868	F	648 " "	1885	F	648 " "
1852	F	250 " "	1869	F	648 " "	1886	F	648 " "
1853	F	250 " "	1870	F	648 " "	1887	F	648 " "
1854	F	300 " "	1871	F	648 " "	1888	F	648 " "
1855	F	300 " "	1872	F	648 " "	1889	F	648 " "
1856	F	300 " "	1873	F	648 " "	1890	F	648 " "
1857	F	300 " "	1874	F	648 " "	1891	F	648 " "
1858	F	300 " "	1875	F	648 " "			

Assistants (beginners), primary schools, boys and girls: Baltimore, Maryland.

1844	F	50 per year.	1860	F	100 per year.	1876	F	408 per year.
1845	F	100 " "	1861	F	100 " "	1877	F	408 " "
1846	F	100 " "	1862	F	100 " "	1878	F	408 " "
1847	F	100 " "	1863	F	100 " "	1879	F	408 " "
1848	F	150 " "	1864	F	250 " "	1880	F	408 " "
1849	F	150 " "	1865	F	250 " "	1881	F	408 " "
1850	F	150 " "	1866	F	400 " "	1882	F	408 " "
1851	F	100 " "	1867	F	400 " "	1883	F	408 " "
1852	F	100 " "	1868	F	408 " "	1884	F	408 " "
1853	F	100 " "	1869	F	408 " "	1885	F	408 " "
1854	F	100 " "	1870	F	408 " "	1886	F	408 " "
1855	F	100 " "	1871	F	408 " "	1887	F	408 " "
1856	F	100 " "	1872	F	408 " "	1888	F	408 " "
1857	F	100 " "	1873	F	408 " "	1889	F	408 " "
1858	F	100 " "	1874	F	408 " "	1890	F	408 " "
1859	F	100 " "	1875	F	408 " "	1891	F	408 " "

Head masters, high schools: Boston, Massachusetts.

1852	M	2,400 per year.	1865	M	*a* 3,500 per year.	1883	M	*b* 3,780 per year.
1855	M	2,400 " "	1866	M	*a* 3,500 " "	1884	M	*b* 3,780 " "
1857	M	*a* 2,800 " "	1867	M	*b* 4,000 " "	1885	M	*b* 3,780 " "
1858	M	*a* 2,800 " "	1868	M	*b* 4,000 " "	1886	M	*b* 3,780 " "
1859	M	*a* 2,800 " "	1873	M	*b* 4,000 " "	1887	M	*b* 3,780 " "
1860	M	*a* 2,800 " "	1876	M	*b* 4,000 " "	1888	M	*b* 3,780 " "
1861	M	*a* 2,800 " "	1877	M	*b* 3,780 " "	1889	M	*b* 3,780 " "
1862	M	*a* 2,800 " "	1878	M	*b* 3,600 " "	1890	M	*b* 3,780 " "
1863	M	*a* 2,800 " "	1881	M	*b* 3,780 " "	1891	M	*b* 3,780 " "
1864	M	*a* 3,000 " "	1882	M	*b* 3,780 " "			

a After four years' service. *b* After one year's service.

TABLE XIV.—TEACHERS' SALARIES FOR 52 YEARS—Continued.

Masters, high schools: Boston, Massachusetts.

Year.	Sex.	Salary.	Year.	Sex.	Salary.	Year.	Sex.	Salary.
1852	M	$1,500 per year.	1865	M	*b* $2,500 per year.	1883	M	*d* $2,880 per year.
1855	M	*a* 1,800 " "	1866	M	*b* 2,500 " "	1884	M	*d* 2,880 " "
1857	M	*b* 2,000 " "	1867	M	*c* 3,000 " "	1885	M	*d* 2,880 " "
1858	M	*b* 2,000 " "	1868	M	*c* 3,000 " "	1886	M	*d* 2,880 " "
1859	M	*b* 2,000 " "	1873	M	*c* 3,200 " "	1887	M	*d* 2,880 " "
1860	M	*b* 2,000 " "	1876	M	*c* 3,200 " "	1888	M	*d* 2,880 " "
1861	M	*b* 2,000 " "	1877	M	*c* 3,000 " "	1889	M	*d* 2,880 " "
1862	M	*b* 2,000 " "	1878	M	*d* 2,880 " "	1890	M	*d* 2,880 " "
1863	M	*b* 2,000 " "	1881	M	*d* 2,880 " "	1891	M	*d* 2,880 " "
1864	M	*b* 2,200 " "	1882	M	*d* 2,880 " "			

a After three years' service.
b After four years' service.
c After one year's service.
d In first year as master, after a term of years as junior master.

Masters, grammar schools: Boston, Massachusetts.

1845	M	1,500 per year.	1863	M	*b* 2,000 per year.	1882	M	*d* 2,880 per year.
1849	M	1,500 " "	1864	M	*b* 2,200 " "	1883	M	*d* 2,880 " "
1852	M	1,500 " "	1865	M	*b* 2,500 " "	1884	M	*d* 2,880 " "
1853	M	*a* 1,800 " "	1866	M	*b* 2,500 " "	1885	M	*d* 2,880 " "
1855	M	*a* 1,800 " "	1867	M	*c* 3,000 " "	1886	M	*d* 2,880 " "
1857	M	*b* 2,000 " "	1868	M	*c* 3,000 " "	1887	M	*d* 2,880 " "
1858	M	*b* 2,000 " "	1873	M	*c* 3,200 " "	1888	M	*d* 2,880 " "
1859	M	*b* 2,000 " "	1876	M	*c* 3,200 " "	1889	M	*d* 2,880 " "
1860	M	*b* 2,000 " "	1877	M	*c* 3,000 " "	1890	M	*d* 2,880 " "
1861	M	*b* 2,000 " "	1878	M	*d* 2,880 " "	1891	M	*d* 2,880 " "
1862	M	*b* 2,000 " "	1881	M	*d* 2,880 " "			

a After three years' service.
b After four years' service.
c After one year's service.
d In sixth and subsequent years.

First assistants, grammar schools: Boston, Massachusetts.

1849	F	400 per year.	1864	F	600 per year.	1883	F	*a* 1,080 per year.
1852	F	400 " "	1865	F	700 " "	1884	F	*a* 1,080 " "
1853	F	450 " "	1866	F	700 " "	1885	F	*a* 1,080 " "
1855	F	450 " "	1867	F	700 " "	1886	F	*a* 1,080 " "
1857	F	500 " "	1868	F	700 " "	1887	F	*a* 1,080 " "
1858	F	500 " "	1873	F	850 " "	1888	F	*a* 1,080 " "
1859	F	500 " "	1876	F	1,000 " "	1889	F	*a* 1,080 " "
1860	F	500 " "	1877	F	852 " "	1890	F	*a* 1,080 " "
1861	F	500 " "	1878	F	*a* 1,080 " "	1891	F	*a* 1,080 " "
1862	F	500 " "	1881	F	*a* 1,080 " "			
1863	F	500 " "	1882	F	*a* 1,080 " "			

a In sixth and subsequent years.

Assistants, lowest, primary schools: Boston, Massachusetts.

[This table gives minimum salaries.]

1852	F	*a* 250 per year.	1864	F	*a* 400 per year.	1882	F	*a* 504 per year.
1853	F	*a* 250 " "	1865	F	*a* 450 " "	1883	F	*a* 456 " "
1855	F	*a* 250 " "	1866	F	*a* 450 " "	1884	F	*a* 456 " "
1857	F	*a* 300 " "	1867	F	*a* 550 " "	1885	F	*a* 456 " "
1858	F	*a* 300 " "	1868	F	*a* 550 " "	1886	F	*a* 456 " "
1859	F	*a* 300 " "	1873	F	*a* 600 " "	1887	F	*a* 456 " "
1860	F	*a* 300 " "	1876	F	*a* 600 " "	1888	F	*a* 456 " "
1861	F	*a* 300 " "	1877	F	*a* 540 " "	1889	F	*a* 456 " "
1862	F	*a* 300 " "	1878	F	*a* 504 " "	1890	F	*a* 456 " "
1863	F	*a* 300 " "	1881	F	*a* 504 " "	1891	F	*a* 456 " "

a In first year of service.

TABLE XIV.—TEACHERS' SALARIES FOR 52 YEARS—Continued.

Male teachers: Barnstable County, Massachusetts.

Year.	Sex.	Salary.	Year.	Sex.	Salary.	Year.	Sex.	Salary.
1840	M	$20.28 per month.	1857	M	$40.34 per month.	1874	M	$71.25 per month.
1841	M	20.72 " "	1858	M	40.48 " "	1875	M	69.24 " "
1842	M	20.72 " "	1859	M	40.71 " "	1876	M	67.47 " "
1843	M	21.18 " "	1860	M	40.73 " "	1877	M	65.72 " "
1844	M	21.00 " "	1861	M	41.13 " "	1878	M	65.50 " "
1845	M	21.06 " "	1862	M	40.53 " "	1879	M	65.30 " "
1846	M	23.27 " "	1863	M	41.61 " "	1880	M	63.20 " "
1847	M	21.87 " "	1864	M	42.80 " "	1881	M	59.83 " "
1848	M	23.12 " "	1865	M	49.82 " "	1882	M	65.44 " "
1849	M	23.27 " "	1866	M	53.60 " "	1883	M	61.57 " "
1850	M	31.71 " "	1867	M	55.84 " "	1884	M	64.70 " "
1851	M	32.40 " "	1868	M	57.64 " "	1885	M	63.72 " "
1852	M	32.72 " "	1869	M	63.72 " "	1886	M	65.85 " "
1853	M	32.00 " "	1870	M	62.16 " "	1887	M	68.50 " "
1854	M	34.65 " "	1871	M	62.57 " "	1888	M	67.16 " "
1855	M	36.92 " "	1872	M	60.62 " "	1889	M	71.03 " "
1856	M	38.89 " "	1873	M	68.13 " "	1890	M	68.18 " "

Female teachers: Barnstable County, Massachusetts.

1840	F	6.14 per month.	1857	F	17.29 per month.	1874	F	28.79 per month.
1841	F	6.67 " "	1858	F	18.10 " "	1875	F	32.14 " "
1842	F	6.24 " "	1859	F	17.77 " "	1876	F	32.11 " "
1843	F	7.21 " "	1860	F	19.12 " "	1877	F	31.01 " "
1844	F	7.52 " "	1861	F	18.05 " "	1878	F	31.15 " "
1845	F	7.92 " "	1862	F	18.94 " "	1879	F	29.24 " "
1846	F	7.95 " "	1863	F	17.94 " "	1880	F	29.54 " "
1847	F	7.21 " "	1864	F	18.67 " "	1881	F	30.12 " "
1848	F	8.08 " "	1865	F	20.84 " "	1882	F	31.51 " "
1849	F	7.95 " "	1866	F	22.53 " "	1883	F	32.23 " "
1850	F	13.10 " "	1867	F	23.64 " "	1884	F	33.79 " "
1851	F	13.26 " "	1868	F	26.20 " "	1885	F	32.97 " "
1852	F	12.95 " "	1869	F	26.65 " "	1886	F	32.98 " "
1853	F	13.77 " "	1870	F	26.70 " "	1887	F	33.32 " "
1854	F	14.55 " "	1871	F	27.46 " "	1888	F	34.08 " "
1855	F	16.51 " "	1872	F	28.71 " "	1889	F	34.52 " "
1856	F	17.80 " "	1873	F	31.17 " "	1890	F	34.88 " "

Male teachers: Franklin County, Massachusetts.

1840	M	15.68 per month.	1857	M	29.06 per month.	1874	M	46.72 per month.
1841	M	15.02 " "	1858	M	28.27 " "	1875	M	49.27 " "
1842	M	14.89 " "	1859	M	28.52 " "	1876	M	41.80 " "
1843	M	13.69 " "	1860	M	27.44 " "	1877	M	42.38 " "
1844	M	13.77 " "	1861	M	27.91 " "	1878	M	39.28 " "
1845	M	14.23 " "	1862	M	27.30 " "	1879	M	35.23 " "
1846	M	16.85 " "	1863	M	27.53 " "	1880	M	32.99 " "
1847	M	14.95 " "	1864	M	29.02 " "	1881	M	39.18 " "
1848	M	14.72 " "	1865	M	36.87 " "	1882	M	35.03 " "
1849	M	16.85 " "	1866	M	38.77 " "	1883	M	38.89 " "
1850	M	23.29 " "	1867	M	40.23 " "	1884	M	40.18 " "
1851	M	23.37 " "	1868	M	38.98 " "	1885	M	40.87 " "
1852	M	24.29 " "	1869	M	43.81 " "	1886	M	41.00 " "
1853	M	23.11 " "	1870	M	41.42 " "	1887	M	36.47 " "
1854	M	23.64 " "	1871	M	44.46 " "	1888	M	37.00 " "
1855	M	27.26 " "	1872	M	43.24 " "	1889	M	54.99 " "
1856	M	24.19 " "	1873	M	45.50 " "	1890	M	46.54 " "

TABLE XIV.—TEACHERS' SALARIES FOR 52 YEARS—Continued.

Female teachers: Franklin County, Massachusetts.

Year.	Sex.	Salary.	Year.	Sex.	Salary.	Year.	Sex.	Salary.
1840	F	$6.04 per month.	1857	F	$16.25 per month.	1874	F	$29.74 per month.
1841	F	6.11 " "	1858	F	15.43 " "	1875	F	28.95 " "
1842	F	6.19 " "	1859	F	15.37 " "	1876	F	29.14 " "
1843	F	6.15 " "	1860	F	15.91 " "	1877	F	27.06 " "
1844	F	5.91 " "	1861	F	15.30 " "	1878	F	25.79 " "
1845	F	5.88 " "	1862	F	15.80 " "	1879	F	24.84 " "
1846	F	6.96 " "	1863	F	15.88 " "	1880	F	23.58 " "
1847	F	6.30 " "	1864	F	16.40 " "	1881	F	25.12 " "
1848	F	7.69 " "	1865	F	19.15 " "	1882	F	25.36 " "
1849	F	6.96 " "	1866	F	21.23 " "	1883	F	26.21 " "
1850	F	12.16 " "	1867	F	21.84 " "	1884	F	25.74 " "
1851	F	13.32 " "	1868	F	22.98 " "	1885	F	26.38 " "
1852	F	13.26 " "	1869	F	24.10 " "	1886	F	27.40 " "
1853	F	13.47 " "	1870	F	25.67 " "	1887	F	27.31 " "
1854	F	14.07 " "	1871	F	26.13 " "	1888	F	27.74 " "
1855	F	14.89 " "	1872	F	26.97 " "	1889	F	28.01 " "
1856	F	15.46 " "	1873	F	27.76 " "	1890	F	28.68 " "

Principals, high schools: Saint Louis, Missouri.

1854	M	1,300 per year.	1869	M	3,000 per year.	1879	M	*b* 2,600 per year.
1858	M	2,500 " "	1870	M	3,000 " "	1880	M	*b* 2,600 " "
1859	M	2,500 " "	1871	M	3,200 " "	1881	M	*b* 2,600 " "
1860	M	2,500 " "	1872	M	3,200 " "	1882	M	*b* 2,600 " "
1861	M	*a* 1,200 " "	1873	M	3,000 " "	1883	M	*b* 2,600 " "
1862	M	1,600 " "	1874	M	3,000 " "	1884	M	*c* 2,750 " "
1864	M	2,500 " "	1875	M	3,000 " "	1886	M	*c* 2,750 " "
1865	M	2,500 " "	1876	M	3,000 " "	1887	M	*c* 2,750 " "
1866	M	2,750 " "	1877	M	2,775 " "	1888	M	*c* 3,000 " "
1868	M	2,750 " "	1878	M	*b* 2,600 " "	1889	M	*c* 3,000 " "

a This decrease was due to the employment of a new man.
b After two years' service.
c After three years' service.

Assistants, high schools: Saint Louis, Missouri.

1854	M	900 per year.	1869	M	2,000 per year.	1879	M	*a* 1,800 per year.
1858	M	1,200 " "	1870	M	2,000 " "	1880	M	*a* 1,800 " "
1859	M	1,200 " "	1871	M	2,000 " "	1881	M	*a* 1,800 " "
1860	M	1,200 " "	1872	M	2,000 " "	1882	M	*a* 1,800 " "
1861	M	800 " "	1873	M	2,000 " "	1883	M	*a* 1,800 " "
1862	M	1,000 " "	1874	M	2,000 " "	1884	M	*a* 1,800 " "
1864	M	1,500 " "	1875	M	2,250 " "	1886	M	*a* 1,800 " "
1865	M	1,500 " "	1876	M	2,250 " "	1887	M	*a* 1,800 " "
1866	M	1,700 " "	1877	M	1,850 " "	1888	M	*a* 1,800 " "
1868	M	2,000 " "	1878	M	*a* 1,800 " "	1889	M	*a* 1,800 " "

a Second assistant after four years' service.

Principals, district schools: Saint Louis, Missouri.

1843	M	600 per year.	1864	M	1,500 per year.	1877	M	2,035 per year.
1844	M	700 " "	1865	M	1,500 " "	1878	M	2,000 " "
1845	M	700 " "	1866	M	1,700 " "	1879	M	*a* 2,000 " "
1846	M	700 " "	1868	M	2,000 " "	1880	M	*a* 2,000 " "
1847	M	600 " "	1869	M	2,000 " "	1881	M	*a* 2,000 " "
1848	M	750 " "	1870	M	2,000 " "	1882	M	*a* 2,000 " "
1854	M	1,100 " "	1871	M	2,250 " "	1883	M	*a* 2,000 " "
1858	M	1,250 " "	1872	M	2,200 " "	1884	M	*a* 2,000 " "
1859	M	1,250 " "	1873	M	2,200 " "	1886	M	*a* 2,000 " "
1860	M	1,250 " "	1874	M	2,200 " "	1887	M	*a* 2,000 " "
1861	M	800 " "	1875	M	2,200 " "	1888	M	*a* 2,000 " "
1862	M	1,000 " "	1876	M	2,200 " "	1889	M	*a* 2,000 " "

a After three years' service.

TABLE XIV.—TEACHERS' SALARIES FOR 52 YEARS—Continued.

Head assistants, district schools: Saint Louis, Missouri.

Year.	Sex.	Salary.	Year.	Sex.	Salary.	Year.	Sex.	Salary.
1847	F	$350 per year.	1869	F	$750 per year.	1880	F	*a* $850 per year.
1854	F	350 " "	1870	F	900 " "	1881	F	*a* 850 " "
1858	F	400 " "	1871	F	900 " "	1882	F	*a* 850 " "
1859	F	400 " "	1872	F	900 " "	1883	F	*a* 850 " "
1860	F	425 " "	1873	F	900 " "	1884	F	*a* 850 " "
1861	F	350 " "	1874	F	900 " "	1886	F	*a* 850 " "
1862	F	400 " "	1875	F	900 " "	1887	F	*a* 850 " "
1864	F	600 " "	1876	F	900 " "	1888	F	*a* 850 " "
1865	F	600 " "	1877	F	832 " "	1889	F	*a* 850 " "
1866	F	650 " "	1878	F	*a* 850 " "			
1868	F	750 " "	1879	F	*a* 850 " "			

a After four years' service.

Third assistants, district schools: Saint Louis, Missouri.

[This table gives minimum salaries.]

1847	F	350 per year.	1869	F	500 per year.	1880	F	*a* 400 per year.
1854	F	300 " "	1870	F	500 " "	1881	F	*a* 400 " "
1858	F	350 " "	1871	F	500 " "	1882	F	*a* 400 " "
1859	F	350 " "	1872	F	500 " "	1883	F	*a* 400 " "
1860	F	375 " "	1873	F	500 " "	1884	F	*a* 400 " "
1861	F	275 " "	1874	F	*a* 500 " "	1886	F	*a* 400 " "
1862	F	325 " "	1875	F	*a* 500 " "	1887	F	*a* 400 " "
1864	F	450 " "	1876	F	*a* 400 " "	1888	F	*a* 400 " "
1865	F	450 " "	1877	F	*a* 400 " "	1889	F	*a* 400 " "
1866	F	500 " "	1878	F	*a* 400 " "			
1868	F	500 " "	1879	F	*a* 400 " "			

a In first year of service.

Principals, high schools: Cincinnati, Ohio.

1847	M	1,000 per year.	1862	M	1,500 per year.	1877	M	2,600 per year.
1848	M	1,200 " "	1863	M	1,750 " "	1878	M	2,600 " "
1849	M	1,200 " "	1864	M	2,000 " "	1879	M	2,600 " "
1850	M	1,200 " "	1865	M	2,000 " "	1880	M	2,600 " "
1851	M	1,200 " "	1866	M	2,420 " "	1881	M	2,600 " "
1852	M	1,200 " "	1867	M	2,420 " "	1882	M	2,600 " "
1853	M	1,500 " "	1868	M	2,600 " "	1883	M	2,600 " "
1854	M	1,500 " "	1869	M	2,600 " "	1884	M	2,600 " "
1855	M	1,500 " "	1870	M	2,600 " "	1885	M	2,600 " "
1856	M	1,500 " "	1871	M	2,600 " "	1886	M	2,600 " "
1857	M	1,750 " "	1872	M	2,600 " "	1887	M	2,600 " "
1858	M	1,750 " "	1873	M	2,600 " "	1888	M	2,600 " "
1859	M	1,750 " "	1874	M	2,600 " "	1889	M	2,600 " "
1860	M	1,750 " "	1875	M	2,600 " "	1890	M	2,600 " "
1861	M	1,500 " "	1876	M	2,600 " "	1891	M	2,600 " "

Principals, district schools: Cincinnati, Ohio.

1840	M	540 per year.	1858	M	1,200 per year.	1876	M	*a* 1,900 per year.
1841	M	540 " "	1859	M	1,200 " "	1877	M	*a* 1,900 " "
1842	M	540 " "	1860	M	1,200 " "	1878	M	*a* 1,900 " "
1843	M	540 " "	1861	M	1,068 " "	1879	M	*a* 1,900 " "
1844	M	540 " "	1862	M	1,068 " "	1880	M	*a* 1,900 " "
1845	M	540 " "	1863	M	1,200 " "	1881	M	*a* 1,900 " "
1846	M	540 " "	1864	M	1,500 " "	1882	M	*a* 1,900 " "
1847	M	600 " "	1865	M	1,500 " "	1883	M	*a* 1,900 " "
1848	M	600 " "	1866	M	*a* 1,900 " "	1884	M	*a* 1,900 " "
1849	M	780 " "	1867	M	*a* 1,900 " "	1885	M	*a* 1,900 " "
1850	M	780 " "	1868	M	*a* 1,900 " "	1886	M	*a* 1,900 " "
1851	M	780 " "	1869	M	*a* 1,900 " "	1887	M	*a* 1,900 " "
1852	M	780 " "	1870	M	*a* 1,900 " "	1888	M	*a* 1,900 " "
1853	M	1,020 " "	1871	M	*a* 1,900 " "	1889	M	*a* 1,900 " "
1854	M	1,020 " "	1872	M	*a* 1,900 " "	1890	M	*a* 1,900 " "
1855	M	1,020 " "	1873	M	*a* 1,900 " "	1891	M	*a* 1,900 " "
1856	M	1,020 " "	1874	M	*a* 1,900 " "			
1857	M	1,200 " "	1875	M	*a* 1,900 " "			

a After three years' service.

TABLE XIV.—TEACHERS' SALARIES FOR 52 YEARS—Continued.

Assistants, highest, district schools: Cincinnati, Ohio.

Year.	Sex.	Salary.	Year.	Sex.	Salary.	Year.	Sex.	Salary.
1840	F	$240 per year.	1858	F	$420 per year.	1876	F	*a* $700 per year.
1841	F	240 " "	1859	F	420 " "	1877	F	*a* 700 " "
1842	F	216 " "	1860	F	420 " "	1878	F	*a* 700 " "
1843	F	216 " "	1861	F	381 " "	1879	F	*a* 700 " "
1844	F	216 " "	1862	F	381 " "	1880	F	*a* 700 " "
1845	F	216 " "	1863	F	420 " "	1881	F	*a* 700 " "
1846	F	216 " "	1864	F	420 " "	1882	F	*a* 700 " "
1847	F	240 " "	1865	F	420 " "	1883	F	*a* 700 " "
1848	F	240 " "	1866	F	*a* 700 " "	1884	F	*a* 700 " "
1849	F	300 " "	1867	F	*a* 700 " "	1885	F	*a* 700 " "
1850	F	300 " "	1868	F	*a* 700 " "	1886	F	*a* 700 " "
1851	F	300 " "	1869	F	*a* 700 " "	1887	F	*a* 700 " "
1852	F	300 " "	1870	F	*a* 700 " "	1888	F	*a* 700 " "
1853	F	360 " "	1871	F	*a* 700 " "	1889	F	*a* 700 " "
1854	F	360 " "	1872	F	*a* 700 " "	1890	F	*a* 700 " "
1855	F	360 " "	1873	F	*a* 700 " "	1891	F	*a* 700 " "
1856	F	360 " "	1874	F	*a* 700 " "			
1857	F	420 " "	1875	F	*a* 700 " "			

a After six years' service.

Assistants, lowest, district schools: Cincinnati, Ohio.

1840	F	180 per year.	1858	F	*a* 300 per year.	1876	F	*c* 400 per year.
1841	F	180 " "	1859	F	*a* 300 " "	1877	F	*c* 400 " "
1842	F	156 " "	1860	F	*a* 300 " "	1878	F	*c* 400 " "
1843	F	180 " "	1861	F	*a* 276 " "	1879	F	*c* 400 " "
1844	F	180 " "	1862	F	*a* 276 " "	1880	F	*c* 400 " "
1845	F	180 " "	1863	F	*a* 300 " "	1881	F	*c* 400 " "
1846	F	180 " "	1864	F	*a* 300 " "	1882	F	*c* 400 " "
1847	F	192 " "	1865	F	*b* 300 " "	1883	F	*c* 400 " "
1848	F	192 " "	1866	F	*c* 400 " "	1884	F	*c* 400 " "
1849	F	*a* 216 " "	1867	F	*c* 400 " "	1885	F	*c* 400 " "
1850	F	*a* 216 " "	1868	F	*c* 400 " "	1886	F	*c* 400 " "
1851	F	*a* 240 " "	1869	F	*c* 400 " "	1887	F	*c* 400 " "
1852	F	*a* 240 " "	1870	F	*c* 400 " "	1888	F	*c* 400 " "
1853	F	*a* 288 " "	1871	F	*c* 400 " "	1889	F	*c* 400 " "
1854	F	*a* 288 " "	1872	F	*c* 400 " "	1890	F	*c* 400 " "
1855	F	*a* 240 " "	1873	F	*c* 400 " "	1891	F	*c* 400 " "
1856	F	*a* 288 " "	1874	F	*c* 400 " "			
1857	F	*a* 300 " "	1875	F	*c* 400 " "			

a After six months' service. *b* After one year's service. *c* In first year of service.

Principals, intermediate schools: Cincinnati, Ohio.

1855	M	1,020 per year.	1868	M	*a* 2,100 per year.	1881	M	*a* 2,100 per year.
1856	M	1,020 " "	1869	M	*a* 2,100 " "	1882	M	*a* 2,100 " "
1857	M	1,320 " "	1870	M	*a* 2,100 " "	1883	M	*a* 2,100 " "
1858	M	1,320 " "	1871	M	*a* 2,100 " "	1884	M	*a* 2,100 " "
1859	M	1,320 " "	1872	M	*a* 2,100 " "	1885	M	*a* 2,100 " "
1860	M	1,320 " "	1873	M	*a* 2,100 " "	1886	M	*a* 2,100 " "
1861	M	1,152 " "	1874	M	*a* 2,100 " "	1887	M	*a* 2,100 " "
1862	M	1,152 " "	1875	M	*a* 2,100 " "	1888	M	*a* 2,100 " "
1863	M	1,320 " "	1876	M	*a* 2,100 " "	1889	M	*a* 2,100 " "
1864	M	1,600 " "	1877	M	*a* 2,100 " "	1890	M	*a* 2,100 " "
1865	M	1,600 " "	1878	M	*a* 2,100 " "	1891	M	*a* 2,100 " "
1866	M	*a* 2,100 " "	1879	M	*a* 2,100 " "			
1867	M	*a* 2,100 " "	1880	M	*a* 2,100 " "			

a After three years' service.

TABLE XIV.—TEACHERS' SALARIES FOR 52 YEARS—Concluded.

Assistants, highest, intermediate schools: Cincinnati, Ohio.

Year.	Sex.	Salary.	Year.	Sex.	Salary.	Year.	Sex.	Salary.
1855	F	$420 per year.	1868	F	*a* $800 per year.	1881	F	*a* $800 per year.
1856	F	420 " "	1869	F	*a* 800 " "	1882	F	*a* 800 " "
1857	F	450 " "	1870	F	*a* 800 " "	1883	F	*a* 800 " "
1858	F	450 " "	1871	F	*a* 800 " "	1884	F	*a* 800 " "
1859	F	450 " "	1872	F	*a* 800 " "	1885	F	*a* 800 " "
1860	F	450 " "	1873	F	*a* 800 " "	1886	F	*a* 800 " "
1861	F	406 " "	1874	F	*a* 800 " "	1887	F	*a* 800 " "
1862	F	406 " "	1875	F	*a* 800 " "	1888	F	*a* 800 " "
1863	F	450 " "	1876	F	*a* 800 " "	1889	F	*a* 800 " "
1864	F	450 " "	1877	F	*a* 800 " "	1890	F	*a* 800 " "
1865	F	450 " "	1878	F	*a* 800 " "	1891	F	*a* 800 " "
1866	F	450 " "	1879	F	*a* 800 " "			
1867	F	*a* 800 " "	1880	F	*a* 800 " "			

a After four years' service.

TABLE XV.—PRICES PAID BY THE BUREAU OF PROVISIONS AND CLOTHING (NAVY DEPARTMENT), 1840–'92.

FOOD, CLOTHING, ETC.

[The following descriptions of articles are for 1890 or 1891, none being obtainable for the preceding years or for the other articles. Beans: Shall be "prime" American marrow beans, hand-picked, of the crop immediately preceding the date of advertisement for the same, and shall weigh 6¼ pounds to the bushel. Fresh beef: Shall be good in quality and condition, fit for immediate use, and from fore and hind quarter meat proportionately, including all the best cuts thereof. Beef from bulls, stags, or diseased cattle shall not be delivered. The necks shall be cut off at the fifth vertebral joint, and the breasts trimmed down. The shanks of fore quarters shall be cut off 8 inches above the knee joint, and of hind quarters at the round joint. Necks, shanks, and kidney tallow shall be excluded from delivery. Coffee: Shall be green Rio coffee, No. 3 grade. Wheat flour: Shall be good, "straight," extra No. 1, of a superior color and strength, manufactured from the best winter wheat, of the crop immediately preceding the date of advertisement for the same. Molasses: Shall be "pure sugar" syrup, known as "straight cane syrup," and free from adulterations; shall be of good flavor, and shall weigh not less than 12 pounds to the gallon. Salt pork: Shall be packed from corn-fed, well-fattened hogs, slaughtered during the regular season, and so cut that the pieces shall run not less than twenty-five nor more than thirty-five pieces to the barrel. Heads, jowls, necks, shoulders, hams, legs, feet, butts, rumps, lard, and all refuse pieces must be excluded. The pork shall be such as is known as family mess or short mess pork, and shall be thoroughly salted with at least one statute bushel of best salt for the purpose to each barrel, exclusive of a pickle, which shall be made from fresh water, as strong as salt can make it, and be perfectly bright and clear. Each barrel shall contain full 200 pounds net weight of pork, and no excess of weight shall be charged for. Raisins: Shall be the best quality of domestic raisins. Rice: Shall be "strictly prime" Carolina or choice Hawaiian rice, of the crop immediately preceding the date of advertisement for the same. Sugar: Shall be "standard granulated." Tea: Shall be choice Formosa Oolong No. 1 tea, of the crop immediately preceding the date of advertisement for the same. Fresh vegetables: Shall be of the best quality and of the following proportions, viz: Two-fifths potatoes (Irish), one-fifth onions, one-fifth cabbage, one-fifth tomatoes, carrots, turnips, and soup herbs. Vinegar: Shall contain not less than 4½ per cent. absolute acetic acid by weight, and shall be free from all adulterations. Navy tobacco: Shall be manufactured during the months of June, July, August, and September, from leaf tobacco of the growth of the current or preceding year in which it is advertised for, and shall have undergone a natural sweat. It shall be made into plugs weighing not more than 16 ounces nor less than 15½ ounces each. Blankets: Shall be pure long-staple American fleece wool, free from shoddy, reworked wool or cotton, or any impure materials; the warp to be of not lower grade than three-eighths blood-bred wool; the filling or woof to be of not lower grade than one-half blood-bred wool; shall be not less than 78 inches in length and 58 inches in width, shall be white, with a dark navy-blue stripe 2½ inches wide across each end and 5½ inches from the edge, the color of the stripes to conform to the standard sample; shall weigh not less than 6½ pounds a pair; shall count not less than twenty threads of warp and twenty threads of filling to the square inch. Blue cloth for caps, etc.: Shall be of pure long-staple American fleece wool, of not less than three-quarters blood in warp and three-quarters to full blood, in proportions of 75 per cent. three-quarters blood and 25 per cent. full blood, in filling, free from shoddy, flocks, or other impurities, and without blooming or backing of any kind; shall be not less than 54 inches, or six-fourths of a yard wide, exclusive of selvage; shall contain not less than sixty-two threads of warp and sixty-two threads of filling to the square inch; shall weigh not less than 17 ounces to the linear yard; shall be capable of sustaining a strain of not less than 33 pounds to the inch in width of warp and 28 pounds to the inch in width of filling; shall be of the same shade of dark navy blue as the standard sample, and shall be dyed in the wool with pure indigo of the best quality, entire, or slightly bottomed with alizarine, as the Bureau may direct. Blue cloth for trousers: Shall be of pure long-staple American fleece wool, of not less than three-quarters blood in warp and three-quarters to full blood, in proportions of 75 per cent. three-quarters blood and 25 per cent. full blood, in filling, free from shoddy, flocks, or other impurities, and without blooming or backing of any kind; shall be not less than 54 inches or six-fourths of a yard wide, exclusive of selvage; shall contain not less than sixty-four threads of warp and sixty threads of filling to the square inch; shall weigh not less than 21 ounces to the linear yard; shall be capable of sustaining a strain of not less than 55 pounds to the inch in width of warp and 45 pounds to the inch in width of filling; shall be of the same shade of dark navy blue as the standard sample, and shall be dyed in the

TABLE XV.—PRICES PAID BY THE BUREAU OF PROVISIONS AND CLOTHING (NAVY DEPARTMENT), 1840–'92.

FOOD, CLOTHING, ETC.

wool with pure indigo of the best quality, entire, or slightly bottomed with alizarine, as the Bureau may direct. Unbleached cotton duck: Shall be made of American cotton of a grade not inferior to "low middling," and be woven in a workmanlike manner, free from imperfections, and unbleached; shall be not less than 28½ inches wide when finished; shall contain not less than fifty threads of warp and thirty-two threads of filling to the square inch, doubled and twisted both ways. The margin of the duck shall contain no blue or other colored thread; shall weigh not less than 8 ounces to the linear yard; shall be capable of sustaining a strain of not less than 120 pounds to the inch in width of warp and 80 pounds to the inch in width of filling: shall be entirely free from sizing or loading. Flannel, heavy quality: Shall be of pure long-staple American fleece wool, of not less than one-half blood, and free from shoddy, flocks, or other impurities; shall be not less than 54 inches, or six-fourths of a yard wide, exclusive of selvage; shall contain not less than fifty-six threads of warp and forty-eight threads of filling to the square inch; shall weigh not less than 11 ounces to the linear yard; shall be capable of sustaining a strain of not less than 30 pounds to the inch in width of warp and 25 pounds to the inch in width of filling; shall be of the same shade of dark navy blue as the standard sample, and shall be dyed in the wool with pure indigo of the best quality, entire, or slightly bottomed with alizarine, as the Bureau may direct. Flannel, thin quality: Shall be of pure long-staple American fleece wool, of not less than one-half blood, and free from shoddy, flocks, or other impurities; shall be not less than 54 inches, or six-fourths of a yard wide, exclusive of selvage; shall contain not less than forty-five threads of warp and forty-five threads of filling to the square inch; shall weigh not less than 7 ounces to the linear yard; shall be capable of sustaining a strain of not less than 20 pounds to the inch in width of warp and 15 pounds to the inch in width of filling; shall be of the same shade of dark navy blue as the standard sample, and shall be dyed in the wool with pure indigo of the best quality, entire, or slightly bottomed with alizarine, as the Bureau may direct. Calfskin shoes: Uppers shall be made of the best oak-tanned calfskin; soles shall be made of the best oak-tanned leather, cut from sides weighing from 18 pounds to 22 pounds each, plump, well tanned, and made from Texas hides; thread shall be of the best quality flax; sizes shall be furnished in the proportion required. The fore part of the shoe and the welt shall be sewed on with 8-cord No. 10 flax thread, four stitches to the inch, and the thread well waxed while sewing. The outer sole shall be sewed on with 8-cord flax thread, six stitches to the inch. From the ball around the heel the shoe shall be fastened with standard brass screws, with three spaces and four screws to the inch. The heel shall be worked square, and be 1 inch in height. The lace holes shall be six in number and eyeletted, and each pair of shoes furnished with leather lacings. Woollen socks: Shall be full three-eighths blood wool, free from shoddy, flocks, or other impurities; shall be spun 18 cut; shall be knit two-thread on a regular two and one ribbed 12-gauge machine, and shall be not less than 14 inches long. Heels shall be knit four-thread, 18 ribs wide, about 3 inches long, plain on the bottom, and with four narrowings. In joining the heel to the foot every stitch must be taken up single. Toes shall be knit four-thread, of white yarn of corresponding quality to the other, and be regularly narrowed. Tops of legs shall be bound off twice round with scarlet yarn; shall be of the same shade of blue as the standard sample, and shall be dyed in the wool with pure indigo of the best quality. Two pairs, size 8½; three pairs, size 9½; four pairs, size 10½, and three pairs, size 11½; shall weigh not less than 3 pounds. Knives: Blades shall be of the best cutlery steel, 8-gauge, 4½ inches long, three-quarters of an inch wide on tang, double-neck swedge, glazed finish, and square end; handles shall be 4¾ inches long, iron lined, iron bolster, with round brass swivel, fitted to a hole, No. 3 wire gauge drilled through butt end for the lanyard, to be used in case the swivel should break. Covering shall be of patent stag, secured to lining by steel or brass rivets or screws, and the whole knife well finished. Mattresses: Shall be pure Texas or South American hair; shall weigh not less than 10 pounds each, including the ticking; shall be Amoskeag ticking, A. C. A., 32 inches wide, cut 6 feet in length, and shall weigh not less than 7⅞ ounces to the linear yard; shall contain not less than eighty threads of warp and seventy-two threads of filling to the square inch; shall be capable of sustaining a strain of not less than 100 pounds to the inch in width of warp and 85 pounds to the inch in width of filling. Mess pans: Shall be made of XX charcoal tin, with No. 6 wire in body and bail, No. 7 wrought-iron ears; back handle to be riveted and the bottom to have five large studs; depth to be 11½ inches; diameter to be 11½ inches inside measurement, and to have a capacity of 5 gallons.]

TABLE XV.—PRICES PAID BY THE BUREAU OF PROVISIONS AND CLOTHING (NAVY DEPARTMENT), 1840–'92—Continued.

FOOD, CLOTHING, ETC.—Continued.

Marginal number.	Articles.	Place of delivery (navy-yard).	1840.	1841.	1842.	1843.	1844.
1	Beans, per gallon	Boston, Mass	$0.2500	$0.2188	$0.1875		$0.1475
2		New York, N. Y	.2188	.1875	.1875		.1475
3		Norfolk, Va	.2188	.1625	.1325		.1363
4	Beef, fresh, per pound	Mare Island, Cal					
5		Washington, D. C					.0550
6		Key West, Fla					
7		Pensacola, Fla		.0625	.0600	$0.0900	.0500
8		Annapolis, Md					
9		Boston, Mass		.0600	.0500	.0400	.0375
10		Portsmouth, N. H		.0525	.0500	.0450	.0500
11		New York, N. Y					.0380
12		League Island, Pa		.0800			.0299
13		Newport, R. I					
14		Port Royal, S. C					
15		Fortress Monroe, Va					
16		Norfolk, Va		.0600	.0700	.0675	.0650
17		Old Point Comfort, Va					
18	Beef, salt, per pound	New York, N. Y		.0645	.0472	.0387	[2] .0349
19	Bread, fresh, per pound	New York, N. Y					
20	Butter, per pound	New York, N. Y	.1800	.1725	.1688	.2300	.1400
21	Coffee, per pound	Boston, Mass					.0700
22		New York, N. Y					.0788
23		Norfolk, Va					.0788
24	Dried apples, per pound	New York, N. Y					.0500
25	Flour, wheat, per pound	Boston, Mass	.0329	.0293	.0324	.0249	
26		New York, N. Y	.0306	.0268	.0319	.0236	
27		Norfolk, Va	.0304	.0268	.0306	.0191	
28	Molasses, per gallon	Boston, Mass	.3200	.3000	.2800		.2200
29		New York, N. Y	.3000	.2900	.2600		.2400
30		Norfolk, Va	.3200	.2500	.2200		.2400
31	Pickles, per pound	New York, N. Y					.0300
32	Pork, salt, per pound	Boston, Mass		.0760	.0597		[10] .0485
33		New York, N. Y		.0740	.0598	.0425	[10] .0485
34		Norfolk, Va	.0768	.0763	.0637	.0460	.0460
35	Raisins, per pound	Boston, Mass					.0800
36		New York, N. Y					.0900
37		Norfolk, Va					.0900
38	Rice, per pound	Boston, Mass	.0450	.0425	.0400		
39		New York, N. Y	.0400	.0400	.0400		.0400
40		Norfolk, Va	.0400	.0450	.0475		.0400
41	Sugar, per pound	Boston, Mass					.0750
42		New York, N. Y					.0750
43		Norfolk, Va					.0750
44	Tea, per pound	Boston, Mass					[20] .3750
45		New York, N. Y					[20] .3750
46		Norfolk, Va					[20] .3750
47	Vegetables, fresh, per pound	New York, N. Y					
48	Vinegar, per gallon	Boston, Mass	.1200	.1000	.1000		.0800
49		New York, N. Y	.1000	.0950	.0900		.0875
50		Norfolk, Va	.1000	.0750	.0600		.0875
51	Tobacco, per pound	Boston, Mass				.3000	.1225
52		New York, N. Y				.3000	.1225
53		Norfolk, Va				.3000	.1225
54	Blankets, each	Boston, Mass		1.6000	1.5400	1.7500	
55		New York, N. Y		1.6000	1.5400	1.7500	
56		Norfolk, Va		1.6000	1.5400	1.7500	

[1] Also $0.1150.
[2] Also $0.0354.
[3] Also $0.0400.
[4] Also $0.0511.
[5] Also $0.0461.
[6] Also $0.0535.
[7] Also $0.2200 and $0.2500.
[8] Also $0.2500.
[9] Also $0.2800.
[10] Also $0.0495.
[11] Also $0.0569.
[12] Also $0.0615.

TABLE XV.—PRICES PAID BY THE BUREAU OF PROVISIONS AND CLOTHING (NAVY DEPARTMENT), 1840–'92—Continued.

FOOD, CLOTHING, ETC.—Continued.

1845.	1846.	1847.	1848.	1849.	1850.	1851.	1852.	1853.	1854.	1855.	1856.	1857.	Marginal number.
$0.1788	$0.1725	$0.1715	$0.1688	$0.1500	$0.1463	$0.1688	$0.2113	$0.2125	$0.2313	$0.2425	$0.3075	$0.3038	1
.1550	.1813	.1575	.1688	.1638	.1500	.1813	.1875	.2175	.2288	.2875	.3075	.3025	2
.1388	.1638	.1488	.1675	.1500	.1463	.1488	.1788	.1838	.1925	.....	.2188	.3025	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.1794	.1245	.1300	4
.0550	.0325	.0475	.0598	.0538	.....	.....	.0550	.0680	.1250	.1400	.1500	.1400	5
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
.0500	.0600	.0600	.0450	.0500	.0500	.0500	.0500	.0500	.0550	.0600	.0700	[1].0625	7
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
.0375	.0500	.0550	.0580	.0600	.0650	.0750	.0850	.0650	.0700	.0800	.0950	.1172	9
.0500	.0500	.0600	.0700	.1000	.0900	.0800	.1250	.1250	.0900	.1400	.1000	.1100	10
.0556	.0350	.0340	.0500	.0350	.0524	.0496	.0446	.0674	.0674	.0874	.0800	.0650	11
.0299	.0420	.0440	.0900	.0499	.0700	.0950	.0850	.1188	.0875	.1425	.1388	.0850	12
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15
.0650	.0650	.0600	.0750	.0750	.0750	.0600	.0499	.0600	.0750	.0975	.1250	.1250	16
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
.....	.0413	[3].0373	[4].0500	[5].0455	[6].0460	.0498	.0547	.0598	.0725	.0948	.0947	.0745	18
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
.1675	.1500	.1500	.2400	[7].1700	[7].2400	[7].2400	[8].2200	.1900	.2000	[9].2600	[9].2600	[9].2600	20
.0750	.0725	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21
.0738	.0788	.0800	.0794	.0681	.0698	.0818	.0898	.0870	.0873	.1148	.1200	.1200	22
.0763	.0788	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	23
.0475	.0388	.0463	.0429	.0375	.0345	.0775	.0525	.0600	.0547	.0900	.0675	.0650	24
.0280	.0265	.0276	.0298	.0292	.0260	.0299	.0295	.0276	.0298	.0423	.0547	.0351	25
.0280	.0277	.0280	.0298	.0337	.0260	.0285	.0288	.0270	.0301	.0408	.0547	.0344	26
.0281	.0265	.0269	.0298	.0301	.0245	.0273	.0270	.0273	.0293	.0413	.0536	.0344	27
.2800	.2900	.2600	.2300	.2200	.2500	.2400	.2600	.2300	.2498	.2842	.3100	.3998	28
.2900	.3400	.3000	.2950	.2600	.2520	.2573	.2500	.2424	.2474	.2900	.3400	.4300	29
.2800	.3400	.3095	.3050	.2550	.2597	.2579	.2643	.2496	.2543	.3200	.3400	.4300	30
.0400	.0375	.0347	.0375	.0300	.0299	.0300	.0320	.0315	.0398	.0540	.0525	.0500	31
.0437	[11].0563	.0495	[12].0612	[13].0492	[14].0521	.0520	.0724	.0834	.0745	.0845	.0974	.0887	32
.0440	[15].0569	[10].0460	[16].0593	[17].0523	.0543	.0536	.0720	.0834	.0741	.0840	.0947	.0867	33
.0460	[18].0575	.0495	[19].0645	[17].0523	.0548	.0537	.0734	.0866	.0747	.0849	.0975	.0897	34
.0875	.0975	.0850	.0800	.0747	.0725	.1000	.0900	.0700	.0900	.1248	.....	.....	35
.0850	.1044	.1019	.0894	.0789	.....	.1038	.....	.0900	.1148	.1195	.....	.....	36
.0875	.1069	.1024	.0900	.0800	.0774	.1118	.1100	.0990	.1148	.1248	.....	.....	37
.....	.....	.0420	.0415	.0390	.0350	.0375	.0375	.0371	.0435	.0495	.0550	.0525	38
.0400	.....	.0422	.0438	.0370	.0350	.0375	.0375	.0374	.0448	.0474	.0550	.0518	39
.0400	.....	.0413	.0411	.0345	.0333	.0349	.0343	.0370	.0443	.0490	.0548	.0548	40
.0700	.0725	.0725	.0695	.0570	.0590	.0575	.0645	.0570	.0613	.0695	.0723	.0847	41
.0738	.0725	.0780	.0773	.0565	.0598	.0565	.0639	.0549	.0595	.0648	.0740	.0838	42
.0738	.0725	.0790	.0744	.0594	.0598	.0595	.0645	.0574	.0643	.0695	.0780	.0875	43
.4400	.4000	.3900	.3600	.3270	.3170	.3100	.3400	.3500	.3700	.4400	.4300	.3974	44
.4200	.4250	.4200	.3875	.3174	.3170	.3700	.3800	.3300	.3600	.4200	.4440	.3940	45
.4200	.....	.4100	.3875	.3500	.3170	.3700	.4093	.3400	.3700	.4300	.4500	.4400	46
.0100	.0099	.0100	.0150	.0248	.0198	.0174	.0148	.0200	.0150	.0249	.0200	.0100	47
.0975	.0900	.0800	.0750	.0699	.0699	.0875	.0795	.0849	.0870	.1098	.1500	.1300	48
.0900	.0875	.0800	.0738	.0688	.0699	.0875	.0794	.0820	.0848	.1025	.1013	.1400	49
.0850	.0900	.0800	.0750	.0700	.0699	.0875	.0795	.0849	.0860	.2500	.1050	.1500	50
.1190	.1490	.1600	.1324	.1250	.1800	.1800	.1800	.1800	.1962	.1962	.....	.....	51
.1190	.1490	.1600	.1324	.1250	.1800	.1800	.1800	.1800	.1962	.1962	.....	.....	52
.1190	.1490	.1600	.1324	.1250	.1800	.1800	.1800	.1800	.1962	.1962	.....	.....	53
.....	.....	.....	1.6000	.....	1.5800	1.5700	1.4600	1.4200	1.6300	1.9800	1.8500	2.0000	54
[21]1.8000	1.7500	.....	1.6000	.....	1.5800	1.5700	1.4600	1.4200	1.6300	1.9800	1.8500	2.0000	55
.....	.....	1.7000	1.6000	.....	1.5800	1.5700	1.4600	1.4200	1.6300	1.9800	1.8500	2.0000	56

[13] Also $0.0499.
[14] Also $0.0548.
[15] Also $0.0575.
[16] Also $0.0603.
[17] Also $0.0543.
[18] Also $0.0581.
[19] Also $0.0650.
[20] Also $0.4450.
[21] Also $1.8750.

TABLE XV.—PRICES PAID BY THE BUREAU OF PROVISIONS AND CLOTHING (NAVY DEPARTMENT), 1840-'92—Continued.

FOOD, CLOTHING, ETC.—Continued.

Marginal number.	Articles.	Place of delivery (navy-yard).	1858.	1859.	1860.	1861.	1862.
1	Beans, per gallon	Boston, Mass	$0.2475	$0.2113	$0.1863	$0.1613	$0.1725
2		New York, N. Y	.2475	.2053	.1869	.1600	.1863
3		Norfolk, Va	.2813	.2375	.2000	.1738	.1988
4	Beef, fresh, per pound	Mare Island, Cal	.1300	.1100	.0900	.0800	.0700
5		Washington, D. C	.1700	.1000	.1400	.0975	.0900
6		Key West, Fla					
7		Pensacola, Fla	[4] .0800	[5] .0900	[6] .0800	[7] .1000	
8		Annapolis, Md					
9		Boston, Mass	.0973	.0725	.0700	.0600	.0674
10		Portsmouth, N. H	.1250	.1050	.0900	.1600	.0850
11		New York, N. Y	.0800	.0573	.0560	.0447	.0647
12		League Island, Pa	.0800	.0591	.0560	.0530	.0667
13		Newport, R. I					
14		Port Royal, S. C					
15		Fortress Monroe, Va					
16		Norfolk, Va	.1100	.1250	.0900	.1250	
17		Old Point Comfort, Va					
18	Beef, salt, per pound	New York, N. Y	.0945		.0595	.0667	.0650
19	Bread, fresh, per pound	New York, N. Y					
20	Butter, per pound	New York, N. Y	.2950	.2950	.2800	.2800	.2200
21	Coffee, per pound	Boston, Mass					
22		New York, N. Y	.1199	.1170	.1124	.1223	.1295
23		Norfolk, Va					
24	Dried apples, per pound	New York, N. Y	.0849	.0713	.0774	.0770	.0560
25	Flour, wheat, per pound	Boston, Mass	.0296	.0280	.0355	.0341	.0340
26		New York, N. Y	.0299	.0254	.0301	.0337	.0347
27		Norfolk, Va	.0315	.0279	.0304	.0331	
28	Molasses, per gallon	Boston, Mass	.5600	.3693	.3600	.3500	.3300
29		New York, N. Y	.6850	.3800	.4224	.3900	.3400
30		Norfolk, Va	.7200	.3980	.4450	.4000	.3700
31	Pickles, per pound	New York, N. Y	.0574	.0425	.0498	.0469	.0600
32	Pork, salt, per pound	Boston, Mass	.1060		.0750	.0937	.0687
33		New York, N. Y	.1047		.0750	.0922	.0697
34		Norfolk, Va	.1092		.0750	.0947	
35	Raisins, per pound	Boston, Mass					
36		New York, N. Y					
37		Norfolk, Va					
38	Rice, per pound	Boston, Mass	.0524	.0430	.0411	.0418	.0472
39		New York, N. Y	.0524	.0442	.0436	.0420	.0448
40		Norfolk, Va	.0545	.0460	.0455	.0445	
41	Sugar, per pound	Boston, Mass	.1115	.0840	.0836	.0789	.0617
42		New York, N. Y	.1115	.0840	.0836	.0789	.0610
43		Norfolk, Va	.1148	.0895	.0889	.0810	.0656
44	Tea, per pound	Boston, Mass	.4250	.3940	.3175	.3020	.3898
45		New York, N. Y	.4340	.3870	.3125	.3070	.3985
46		Norfolk, Va	.4570	.4070	.3600	.3310	.4100
47	Vegetables, fresh, per pound	New York, N. Y	.0200	.0147	.0160	.0147	.0197
48	Vinegar, per gallon	Boston, Mass	.1500	.1350	.1300	.1195	.1000
49		New York, N. Y	.1600	.1450	.1396	.1110	.1000
50		Norfolk, Va	.1700	.1500	.1900	.1250	.1100
51	Tobacco, per pound	Boston, Mass	.2300			.1900	
52		New York, N. Y	.2300			.1900	
53		Norfolk, Va	.2300			.1900	
54	Blankets, each	Boston, Mass	1.9800			1.7900	1.7700
55		New York, N. Y	1.9800			1.7900	1.7700
56		Norfolk, Va	1.9800			1.7900	1.7700

[1] Also $0.1490.
[2] Also $0.0975 and $0.1075.
[3] Also $0.0700.
[4] Also $0.1000.
[5] Also $0.0950.
[6] Also $0.0900.
[7] Also $0.1200.
[8] Also $0.1400.
[9] Also $0.1100 and $0.1300.

TABLE XV.—PRICES PAID BY THE BUREAU OF PROVISIONS AND CLOTHING (NAVY DEPARTMENT), 1840–'92—Continued.

FOOD, CLOTHING, ETC.—Continued.

1863.	1864.	1865.	1866.	1867.	1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	Marginal number.
	$0.4031	$0.4031		$0.4175									1
$0.2800	.4025	.4025		.4175									2
													3
.0400		.1400	$0.0700	.0600		$0.1300		$0.0850		$0.0750	$0.0600	$0.0700	4
.0795	.1290	[1] .1350	[2] .1038	[3] .0995	$0.1075		$0.1000		$0.1000		.0549	.0649	5
								.0800			.1600		6
				[8] .1300				.1100	.1100	.0800	.1000	.1000	7
													8
.0850	.1300	[9] .1175	.0975	[8] .1025	.0872	.1175	.0850		.0775	.0700	.0650	.0875	9
.0800	.0750	.1200	.0950	.1300	.1300		.0950			.1200	.1000	.1000	10
.0540	.1132	[10] .1137	.1320	.1420	.1490	.1380	.1099	.0820		.0721	.1388	.1350	11
.0565	.0695	[11] .1000	[12] .0750	[13] .0790	[14] .1200		.1400	.1550		.1550	.1563	.1050	12
													13
													14
													15
		.1800	.1200	.1200	.1350	.1490	.1194	.1100	.1400	.1400	.1500		16
													17
				[15] .1171									18
													19
													20
	.4425			.1768									21
.2490	.4425			.1768									22
													23
.0625	.1100			.1150									24
.0318													25
.0332													26
													27
.3450	1.1900			.5900									28
.3275	[16] 1.1000			.5900									29
		1.0000						.5000					30
					.0900					.0875			31
													32
				[17] .1120									33
													34
													35
													36
													37
.0619	[18] .1050			.0674									38
.0619	.1135			.0674									39
													40
.0835	.2350	.2300											41
.0899	.2300												42
													43
.5890	1.1875			.5088									44
.5990	1.1875			.4988									45
													46
.0135	.0123	.0260	.0240	.0390	.0390	.0335	.0390		.0121	.0119	.0388	.0388	47
.0950	.1900			.2300									48
.0975				.2300									49
													50
													51
					.6650								52
													53
2.3700	4.1500	5.8800											54
2.3700	4.1500	5.8800		3.2400						2.9300			55
													56

[10] Also $0.1390.
[11] Also $0.1425.
[12] Also $0.0680, $0.0900, and $0.0950.
[13] Also $0.1090.
[14] Also $0.1300.
[15] Also $0.1149 and $0.1224.
[16] Also $1.1900.
[17] Also $0.1148.
[18] Also $0.1135.

TABLE XV.—PRICES PAID BY THE BUREAU OF PROVISIONS AND CLOTHING (NAVY DEPARTMENT), 1840–'92—Continued.

FOOD, CLOTHING, ETC.—Continued.

Marginal number.	Articles.	Place of delivery (navy-yard).	1876.	1877.	1878.	1879.
1	Beans, per gallon	Boston, Mass			$0.2375	
2		New York, N. Y			.2325	$0.1808
3		Norfolk, Va			.2425	.2170
4	Beef, fresh, per pound	Mare Island, Cal	$0.0700	$0.0700	.0700	.0800
5		Washington, D. C	.0700	[5] .0575	[5] .0525	.0395
6		Key West, Fla			.1100	.1100
7		Pensacola, Fla	.1300	.1300	.0950	[6] .0675
8		Annapolis, Md				
9		Boston, Mass	.0875	.0600	[7] .1100	.1000
10		Portsmouth, N. H	.1000	.1000	.0800	.0650
11		New York, N. Y	.1350	.1388	.1338	.1175
12		League Island, Pa	.1050	[8] .1025	[8] .0925	.0910
13		Newport, R. I				
14		Port Royal, S. C			[9] .1248	.1400
15		Fortress Monroe, Va				
16		Norfolk, Va	[10] .0699	[11] .0725	[11] .0650	.0513
17		Old Point Comfort, Va				
18	Beef, salt, per pound	New York, N. Y			.0863	.0684
19	Bread, fresh, per pound	New York, N. Y		.0588	.0588	.0600
20	Butter, per pound	New York, N. Y			.4200	.2825
21	Coffee, per pound	Boston, Mass				
22		New York, N. Y				.1543
23		Norfolk, Va				
24	Dried apples, per pound	New York, N. Y				.1600
25	Flour, wheat, per pound	Boston, Mass				
26		New York, N. Y				
27		Norfolk, Va				
28	Molasses, per gallon	Boston, Mass				
29		New York, N. Y				.3300
30		Norfolk, Va				.3400
31	Pickles, per pound	New York, N. Y			.0850	.0650
32	Pork, salt, per pound	Boston, Mass				
33		New York, N. Y			.0645	.0524
34		Norfolk, Va			.0718	
35	Raisins, per pound	Boston, Mass				
36		New York, N. Y				
37		Norfolk, Va				
38	Rice, per pound	Boston, Mass			.0645	
39		New York, N. Y				.0723
40		Norfolk, Va				.0735
41	Sugar, per pound	Boston, Mass				
42		New York, N. Y			.1097	
43		Norfolk, Va				.0785
44	Tea, per pound	Boston, Mass				
45		New York, N. Y				
46		Norfolk, Va				
47	Vegetables, fresh, per pound	New York, N. Y	.0388	.0375	.0125	.0287
48	Vinegar, per gallon	Boston, Mass				
49		New York, N. Y				.1970
50		Norfolk, Va				.2070
51	Tobacco, per pound	Boston, Mass				
52		New York, N. Y			.4750	.4850
53		Norfolk, Va				
54	Blankets, each	Boston, Mass				
55		New York, N. Y				
56		Norfolk, Va				

[1] Also $0.3400.
[2] Also $0.2840.
[3] Also $0.3029.
[4] Also $0.3725.
[5] Also $0.0600.
[6] Also $0.0700.
[7] Also $0.1150.
[8] Also $0.1075.
[9] Also $0.1400.

TABLE XV.—PRICES PAID BY THE BUREAU OF PROVISIONS AND CLOTHING (NAVY DEPARTMENT), 1840–'92—Continued.

FOOD, CLOTHING, ETC.—Continued.

1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Marginal number.
		$0.2500											1
$0.2200	$0.2500	.5200	$0.4200	$0.4700	[1]$0.2390	$0.2575	$0.2550	[2]$0.2400	$0.2675	[3]$0.2811	[4]$0.3200		2
	.2700	.3500											3
.0470	.0140	.0440	.0875	.0790	.1090	.1150	.1075	.0740	.0850	.0799			4
.0450	.0565	.0565	.1150	.0650	.0975	.0550	.1000	.0500		.0400			5
.1250										.1100			6
.1200		.1450	.0950	.1500	.1600	.1600	.1100	.1500		.1400			7
					.0900	.0888	.0788	.0825	.0800	.0800			8
.0650	.1400	.1400	.1450	.1400	.1350	.0800	.0638	.1050	.0600	.1150			9
.0500		.0799	.1200	.1200	.0949	.1200	.1100	.0975	.0875	.0750			10
.0729	.1199	.0906	.1493	.0888	.1025	.0788	.0671	.0580		.0613			11
.0975	.1050	.1050	.1250	.1250	.1250	.0990	.1250	.1050		.1200			12
					.1250	.1000	.1450	.0850	.0750	.0700			13
.1400													14
.0490													15
.0470	.0600	.0628	.0670	.1180	.0613	.0590	.0519	.0510	.0824	.0547			16
.0640													17
	.0829	.0903	.1038	.0775	.0700	.0883	.0375	.0853	.0475	[12].0435	[13].0472	$0.0795	18
.0595	.0550	.0550	.0659	.0450	.0625	.0290	.0275	.0250	.0250	.0225			19
		.2700	.2800	.2750		.2800	.2700	.2800	.2632	.2800	.2288	.2579	20
		.1500											21
	.1345	.1800	.1003	.1225	.0861	.0917	.0917	.1997	.1574	.1917	.1900		22
		.1900											23
.1800	.1500	.1584		.1740	.1300	.0900	.1450	.1095			.1750		24
													25
								.0250	.0260	.0254	[14].0270	.0264	26
													27
		.4500											28
	.5767	.7249	.7000	.5400		.2500	.2100	.2950	.3095	.2373	[15].3700	.2610	29
	.5950	.5500											30
.1000	.1050	.0866	.0700	.0665	.0600		.0588	.0730	.0650	.0590		.0790	31
													32
	.0987	.1010	.1099	.0670	.0700		.0715	.0824	.0892	[16].0650	[17].0698	.0647	33
													34
													35
										.0950			36
													37
		.0800											38
		.0600	.0624	.0620	.0610		.0419	.0583	.0700	.0579	.0666	.0600	39
	.0640	.0650											40
													41
	.0964	.0986	.0931	.0808	.0634	.0648	.0597	.0687	.0886	.0758	[18].0413		42
													43
													44
		.3000				.2900	.2875	.2400	.2190	.2170	.2743	.2683	45
		.6900											46
.0190	.0375	.0375	.0399	.0150	.0200	.0100	.0090	.0080	.0088	.0088			47
		.1000											48
		.1400	.1400	.1399	.1500		.1350	.1324	.1263	.1450	.1350	.1300	49
	.1870	.2200											50
													51
.4150	.4150	.4000	.3100	.2500	.2699	.2500	.2500	.3800	.3695	.3500			52
													53
													54
2.7000	2.4900	2.4700	2.3700	2.1100	1.9300	2.2500		2.3200	2.0900	2.2700	2.4400		55
													56

[10] Also $0.0800.
[11] Also $0.0749.
[12] Also $0.0385 and $0.0453.
[13] Also $0.0420 and $0.0527.
[14] Also $0.0276 and $0.0240.
[15] Also $0.2797.
[16] Also $0.0573, $0.0623, and $0.0672.
[17] Also $0.0689 and $0.0749.
[18] Also $0.0453, $0.0625, and $0.0665.

TABLE XV.—PRICES PAID BY THE BUREAU OF PROVISIONS AND CLOTHING (NAVY DEPARTMENT), 1840–'92—Continued.

FOOD, CLOTHING, ETC.—Continued.

Marginal number.	Articles.	Place of delivery (navy-yard).	1840.	1841.	1842.	1843.	1844.
1	Cloth (blue, for caps, coats, and jackets), per yard.	Boston, Mass					
2		New York, N. Y					
3		Norfolk, Va					
4	Cloth (blue, for trousers), per yard.	Boston, Mass					
5		New York, N. Y					
6		Norfolk, Va					
7	Cotton duck, unbleached, per yard.	Boston, Mass					
8		New York, N. Y					
9		Norfolk, Va					
10	Drawers, flannel, per pair	New York, N. Y		$0.7000	$1.1000	$0.7500	
11	Flannel, per yard	Boston, Mass				.4500	
12		New York, N. Y				.4500	
13		Norfolk, Va				.4500	
14	Overshirts, flannel, each	New York, N. Y	$0.8000		1.9500	1.5000	
15	Pea-jackets, each	New York, N. Y	6.6000		9.2500	8.7500	
16	Satinet, per yard	Boston, Mass					
17		New York, N. Y					
18		Norfolk, Va					
19	Sheeting, Bamesly, per yard	Boston, Mass					
20		New York, N. Y					
21		Norfolk, Va					
22	Trousers, canvas duck, per pair	New York, N. Y	.7800	.6000			
23	Trousers, cloth, per pair	New York, N. Y	4.2000	3.5000	3.5000	4.5000	
24	Undershirts, flannel, each	New York, N. Y		1.1500	1.1000	.5500	
25	Shoes, calfskin, per pair	Boston, Mass	.8500	1.1200	1.0000	.9500	
26		New York, N. Y	.8500	1.1200	1.0000	.9500	
27		Norfolk, Va	.8500	1.1200	1.0000	.9500	
28	Socks, woollen, per pair	Boston, Mass		.3300		.2475	
29		New York, N. Y		.3300		.2475	
30		Norfolk, Va		.3300		.2475	
31	Candles, per pound	New York, N. Y	.3800	.3800	.3600		$0.3200
32	Jackknives, each	Boston, Mass					
33		New York, N. Y					
34		Norfolk, Va					
35	Mattresses, each	Boston, Mass			3.5000		
36		New York, N. Y			3.5000		
37		Norfolk, Va			3.6200		
38	Mess pans, each	Boston, Mass					
39		New York, N. Y					
40		Norfolk, Va					
41	Soap, per pound	New York, N. Y					
42	Linseed oil, boiled, per gallon	Boston, Mass					
43		New York, N. Y	.8900		.9000		
44		Norfolk, Va					
45	Linseed oil, raw, per gallon	Boston, Mass	.6900	.7000	.9000		
46		New York, N. Y	.8800	.7500		.7900	
47		Norfolk, Va	.6900	.7200	.8500		
48	Rosin, per barrel	Boston, Mass					
49		New York, N. Y					
50		Norfolk, Va					
51	Turpentine, per gallon	Boston, Mass					
52		New York, N. Y					
53		Norfolk, Va					

[1] Also $0.4500.

TABLE XV.—PRICES PAID BY THE BUREAU OF PROVISIONS AND CLOTHING (NAVY DEPARTMENT), 1840-'92—Continued.

FOOD, CLOTHING, ETC.—Continued.

1845.	1846.	1847.	1848.	1849.	1850.	1851.	1852.	1853.	1854.	1855.	1856.	1857.	Marginal number.
													1
													2
													3
													4
													5
													6
			$0.3400	$0.2850	$0.2600	$0.2430	$0.2200	$0.2100	$0.1740	$0.2900	$C.3290	$0.3190	7
$0.1600			.3400	.2850	.2600	.2430	.2200	.2100	.1740	.3900	.2290	.3190	8
		$0.3400	.3400	.2850	.2600	.2430	.2200	.2100	.1740	.3900	.3290	.3190	9
.6000		.5000	.8000	.8300	.8400	.8500	.8500	.6000	1.0000	.9600	.9400	.9500	10
			.3387	.2850	.2670	.2930	.2760	.2700	.2970	.3100	.3325	.3800	11
[1] .4000	$0.4200		.3387	.2850	.2670	.2930	.2760	.2700	.2970	.3100	.3325	3800	12
		.3600	.3387	.2850	.2670	.2930	.2760	.2700	.2970	.3100	.3325	.3800	13
1.7000	1.5500	1.5500	1.4500	1.3500	1.2000	1.2500	1.2000	1.2500	1.3500	1.4600	1.3950	1.4500	14
5.5000	6.5000	6.4000	6.4000	6.4000	6.0000	6.0000	6.0000	6.5000	5.0000	9.5000	8.7400		15
											.6250	.6225	16
											.6250	.6225	17
											.6250	.6225	18
			.6000	.5500	.5400	.5200	.5300	.5200	.5100	.6890	.6190	.6040	19
			.6000	.5500	.5400	.5200	.5300	.5200	.5100	.6890	.6190	.6040	20
		.6100	.6000	.5500	.5400	.5200	.5300	.5200	.5100	.6890	.6190	.6040	21
			1.1200		.9000	.8500	.7500	.7500	.5000	1.5300	1.3550	1.1800	22
3.5000		3.5000	3.0000	3.3000	3.3000	3.0000	3.2500	4.0000	3.9000	3.8400	3.5000	3.6000	23
.8000	.7500	.7500	.8000	.8300	.7000	.8000	.8000	1.0000	1.0000	.9700	.9500	.9700	24
			1.1500	1.0500	1.0200	1.1200	1.1000	1.0900	1.5000	1.5050	1.5200	1.6600	25
.9900			1.1500	1.0500	1.0200	1.1200	1.1000	1.0900	1.5000	1.5050	1.5200	1.6600	26
		1.2000	1.1500	1.0500	1.0200	1.1190	1.1000	1.0900	1.5000	1.5050	1.5200	1.6600	27
			.2292	.2165	.2475	.2550	.2475	.2500	.3600		.3400	.3400	28
.2417	.2280		.2292	.2165	.2475	.2550	.2475	.2500	.3600		.3400	.3400	29
		.2042	.2292	.2165	.2475	.2550	.2475	.2500	.3600		.3400	.3400	30
		.2450	.3300	.3200	.3200						.2900	.3000	31
.1667	.1700	.1900	.1900	.4700	.3300	.2400	.2000	.1800	.1000	.2700	.2500	.3000	32
.2917		[2] .1900	.1900	.4200	.3000	.2400	.2000	.1800	.1000	.2700	.2500	.3000	33
.2083	.2500	.2300	.2700	.9000	.3000	.2400	.2000	.1800	.1000	.2700	.2500	.3000	34
			4.5500	3.8000	3.4900	3.6800	4.2000	4.0800	3.9800	5.0800	5.2800	5.5000	35
2.5000	4.4000		4.5500	3.8000	3.4900	3.6800	4.2000	4.0800	3.9800	5.0800	5.2800	5.5000	36
		4.9400	4.5500	3.8000	3.4900	3.6800	4.2000	4.0800	3.9800	5.0800	5.2800	5.5000	37
													38
1.0000		.5833											39
.1250	.2500												40
		.0563	.0675	.0562	.0548	.0545	.0548		.0478	.0673	.0656	.0544	41
													42
			.7500		.7500								43
			1.0000										44
	.6400	.6200	.6300	.6700	.6700	.7300	.7500	.7000	.7000		.9500		45
		.7300	.6800	.6500	.6500		.9600	.4000	.7000	.7500	.7500	.7500	46
		.7000		.6500	.6500	.7000	.8000	.5000		.9500	1.0000	.7500	47
						1.5000	2.0000	1.5000	1.5000		3.0000		48
			1.2500								1.0000	2.5000	49
			1.0000				1.0000		2.0000	2.0000		4.2500	50
	.5500	.5500	.4200	.4800	.4500	.2500	.4000	.4300	.4500		.7000		51
		.4400	.4200	.3500	.3500		.4000	.4000	.6000	.6000	1.0000	.5000	52
		.5000	.6000	.4500		.5000	.5000	.4500	.6000	1.0000	.5000	.4500	53

[2] Also $0.2350.

TABLE XV.—PRICES PAID BY THE BUREAU OF PROVISIONS AND CLOTHING (NAVY DEPARTMENT), 1840–'92—Continued.

FOOD, CLOTHING, ETC.—Continued.

Marginal number.	Articles.	Place of delivery (navy-yard).	1858.	1859.	1860.	1861.	1862.
1	Cloth (blue, for caps, coats, and jackets), per yard.	Boston, Mass					
2		New York, N. Y					
3		Norfolk, Va					
4	Cloth (blue, for trousers), per yard.	Boston, Mass					
5		New York, N. Y					
6		Norfolk, Va					
7	Cotton duck, unbleached, per yard	Boston, Mass	$0.3075		$0.2925		$0.2800
8		New York, N. Y	.3075		.2925		.2800
9		Norfolk, Va	.3075		.2925		.6228
10	Drawers, flannel, per pair	New York, N. Y			1.0300	$1.0200	.9800
11	Flannel, per yard	Boston, Mass	.3870			.3800	.3500
12		New York, N. Y	.3870			.3800	.3500
13		Norfolk, Va	.3870			.3890	.3500
14	Overshirts, flannel, each	New York, N. Y	1.1000		1.5700	1.5100	1.4500
15	Pea-jackets, each	New York, N. Y	9.2000		2.7000		
16	Satinet, per yard	Boston, Mass	.6900			.6900	.6500
17		New York, N. Y	.6900			.6900	.6500
18		Norfolk, Va	.6900			.6900	.6500
19	Sheeting, Bamesly, per yard	Boston, Mass	.5775		.6100	.5900	.6300
20		New York, N. Y	.5775		.6100	.5900	.6300
21		Norfolk, Va	.5775		.6100	.5900	.6300
22	Trousers, canvas duck, per pair	New York, N. Y	1.1600		1.0200	1.0000	.9900
23	Trousers, cloth, per pair	New York, N. Y	3.3200		4.5000	3.1800	3.0800
24	Undershirts, flannel, each	New York, N. Y	1.1100		1.1500	1.1200	1.0500
25	Shoes, calfskin, per pair	Boston, Mass	1.6600		1.7200	1.4700	1.2800
26		New York, N. Y	1.6600		1.7200	1.4700	1.2800
27		Norfolk, Va	1.6600		1.7200	1.4700	1.2800
28	Socks, woollen, per pair	Boston, Mass	.3600		.2640	.2875	.2700
29		New York, N. Y	.3600		.2640	.2875	.2700
30		Norfolk, Va	.3600		.2640	.2875	.2700
31	Candles, per pound	New York, N. Y	.3300	$0.2700	.2690	.2588	.2500
32	Jackknives, each	Boston, Mass	.2800	.2800	.2700	.2000	.2500
33		New York, N. Y	.2800	.2800	.2700	.2000	.2500
34		Norfolk, Va	.2800	.2800	.2700	.2000	.2500
35	Mattresses, each	Boston, Mass	5.2400		4.7450	4.5800	4.4500
36		New York, N. Y	5.2400		4.7450	4.5800	4.4500
37		Norfolk, Va	5.2400		4.7450	4.5800	4.4500
38	Mess pans, each	Boston, Mass					
39		New York, N. Y					
40		Norfolk, Va					
41	Soap, per pound	New York, N. Y		.0425	.0425	.0700	.0449
42	Linseed oil, boiled, per gallon	Boston, Mass				1.1500	.4000
43		New York, N. Y		.9500		.6400	.7500
44		Norfolk, Va					
45	Linseed oil, raw, per gallon	Boston, Mass	.8500	.8000	.7200		
46		New York, N. Y	.7500	.6200	.6700	.5000	.5900
47		Norfolk, Va	.8000	.6500	.7000	.6500	
48	Rosin, per barrel	Boston, Mass	1.0000	1.0000		1.0000	2.2500
49		New York, N. Y	2.2500	1.7500	1.9500	1.9500	5.5000
50		Norfolk, Va		1.7500		2.0000	
51	Turpentine, per gallon	Boston, Mass	.4500	.3500	.4000	.4500	2.0000
52		New York, N. Y	.5500	.5000	.5000	.6000	[6]1.5000
53		Norfolk, Va	.5500	.5000	.5000	.5000	

[1] Also $16.0000.
[2] Also $3.7500.
[3] Also $1.2500.
[4] Also $1.1000.
[5] Also $0.7500.
[6] Also $0.8000.

TABLE XV.—PRICES PAID BY THE BUREAU OF PROVISIONS AND CLOTHING (NAVY DEPARTMENT), 1840–'92—Continued.

FOOD, CLOTHING, ETC.—Continued.

1863.	1864.	1865.	1866.	1867.	1868.	1869.	1870.	1871.	1872.	1873.	1874.	1875.	Marginal number.
													1
													2
													3
													4
													5
													6
													7
	$0.5000												8
													9
													10
$0.4700	.8800	$1.0500							$0.6900				11
.4700	.8800	1.0500		$0.7875		$0.5970		$0.5500	.6900	$0.5650			12
													13
1.6150	3.1500	4.1900	$2.7400		$2.5500		$2.4700						14
9.2200		23.3000	14.7500										15
.6850	1.2420	1.6400											16
.6850	1.2430	1.6400											17
													18
.7400									.8570				19
.7400	1.4300							.8570	.8570	.8270			20
													21
1.0760	1.9800	3.5700					1.7400						22
3.3700	5.9200	9.3300							7.0000	6.1300			23
		2.8600							2.3000				24
1.4200		2.5700				2.8300			2.5900				25
1.4200	2.1300	2.5700		2.3700		2.8300		2.7300	2.5900	2.5500			26
													27
.2975	.5490	.6170							.4475				28
.2975	.5490	.6170				.3930		.3700	.4475				29
													30
.2400	.2800												31
.3100													32
.3100	.6400			.2500									33
													34
4.6000	11.5700	12.5600					5.4700		5.8900	6.5700			35
4.6000	11.5700	12.5600					5.4700		5.8900	6.5700			36
													37
													38
													39
													40
									.0900				41
.0649	.0998								.9200	.8000			42
1.0000	1.6000	1.7800		1.6500	1.5500	1.2300	1.0600		.9200	.8000			43
1.2000	1.8000	2.2900	1.2000	1.8500	1.2000			.9300	.8571	.7143			44
	1.8000	1.8000			1.3400		.9900		.9200	.9000	$1.1100		45
.8300		1.9750	1.1000	1.6000	1.3300	1.1700	1.0000	.9000	.8900	.7500		$0.9000	46
1.0000	1.7000	2.0500	1.1800	1.8000	1.0900	1.0350	.8950	.8900	.8400	.7600	.9700	.8900	47
						1.1100	.9400	.9400	.8700	.8400	.0600		48
22.0000					4.2000								49
[1]42.0000		50.0000	10.0000										50
					4.0000								51
2.2500	3.1900	[2]3.6000	[3]1.0000	[4].8500	[5].7000	.5300	.6000	.4000	.4250	.4800	.5000		52
[7]2.5300	1.2000	[8]3.7500	1.2500	.8500	.7000	[9].5000	[10].4600	.4000	[11].4700	.4000	.5300	.4000	53
				.9000		.7000	.4900	.4400	[12].4300	[9].4950	.5100		

[1] Also $3.0000.
[2] Also $3.5000 and $4.2000.
[3] Also $0.6000.
[10] Also $0.5000.
[11] Also $0.4480 and $0.5000.
[12] Also $0.4500.

TABLE XV.—PRICES PAID BY THE BUREAU OF PROVISIONS AND CLOTHING (NAVY DEPARTMENT), 1840–'92—Concluded.

FOOD, CLOTHING, ETC.—Concluded.

Marginal number.	Articles.	Place of delivery (navy-yard).	1876.	1877.	1878.	1879.
1	Cloth (blue, for caps, coats, and jackets), per yard.	Boston, Mass				
2		New York, N. Y				
3		Norfolk, Va				
4	Cloth (blue, for trousers), per yard	Boston, Mass				
5		New York, N. Y				
6		Norfolk, Va				
7	Cotton duck, unbleached, per yard	Boston, Mass				
8		New York, N. Y				
9		Norfolk, Va				
10	Drawers, flannel, per pair	New York, N. Y				$1.4800
11	Flannel, per yard	Boston, Mass				
12		New York, N. Y				
13		Norfolk, Va				
14	Overshirts, flannel, each	New York, N. Y				
15	Pea-jackets, each	New York, N. Y				
16	Satinet, per yard	Boston, Mass				
17		New York, N. Y				
18		Norfolk, Va				
19	Sheeting, Bamesly, per yard	Boston, Mass				
20		New York, N. Y				.6890
21		Norfolk, Va				
22	Trousers, canvas duck, per pair	New York, N. Y				
23	Trousers, cloth, per pair	New York, N. Y				
24	Undershirts, flannel, each	New York, N. Y				
25	Shoes, calfskin, per pair	Boston, Mass				
26		New York, N. Y				
27		Norfolk, Va				
28	Socks, woollen, per pair	Boston, Mass				
29		New York, N. Y				.3113
30		Norfolk, Va				
31	Candles, per pound	New York, N. Y			$0.1749	
32	Jackknives, each	Boston, Mass				
33		New York, N. Y				
34		Norfolk, Va				
35	Mattresses, each	Boston, Mass				
36		New York, N. Y				4.2200
37		Norfolk, Va				
38	Mess pans, each	Boston, Mass				
39		New York, N. Y				
40		Norfolk, Va				
41	Soap, per pound	New York, N. Y				
42	Linseed oil, boiled, per gallon	Boston, Mass				
43		New York, N. Y				
44		Norfolk, Va				
45	Linseed oil, raw, per gallon	Boston, Mass	$0.6400			
46		New York, N. Y				
47		Norfolk, Va				
48	Rosin, per barrel	Boston, Mass				
49		New York, N. Y				
50		Norfolk, Va				
51	Turpentine, per gallon	Boston, Mass				
52		New York, N. Y	.3300			
53		Norfolk, Va	.3700		.3650	

[1] Also $2.7200.
[2] Also $1.8600 and $2.4000.
[3] Also $1.8900.
[4] Also $2.4600.
[5] Also $2.2400 and $2.2900.
[6] Also $0.1209.
[7] Also $0.8620.
[8] Also $0.8900.
[9] Also $0.8190.
[10] Also $0.8980.
[11] Also $1.7900.

TABLE XV.—PRICES PAID BY THE BUREAU OF PROVISIONS AND CLOTHING (NAVY DEPARTMENT), 1840-'92—Concluded.

FOOD, CLOTHING, ETC.—Concluded.

1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Marginal number.
													1
	$[illegible].8300	$2.7500		$2.0000	$2.0700	[1]$2.5900	$2.6800	$1.8000	[2]$1.9000		[3]$1.8200	$1.8700	2
													3
													4
$2.5400		2.5700	$2.3900	1.8700	1.8000	[4]2.2800	2.1900	2.1900	2.0500	$2.4500	[5]2.2600	2.2500	5
													6
													7
.1325		.1317	.1290	.1140	.1096	.0987	.1005	[6].1173	.1046	.1097			8
													9
													10
													11
.5290	[7]1.1400	1.1200	1.2250	[8].9850	[9].8500	.8680		[10].6950	.8945	1.0300	.9874		12
													13
													14
													15
													16
						.9500			.8600				17
													18
													19
.8430	.7390		.7658	.6000	.5750								20
													21
													22
													23
													24
													25
1.9000	2.4500	2.3450	2.2900	2.2500	1.9900	[11]1.9400	1.7499	[12]1.9500	2.1500	[13]1.7900	[14]1.7500	1.5900	26
													27
													28
.2950	.3150	[15].3125	.3250	[16].2800	.2770	[17].3350	.3150	[18].3050	.3140	.3350	.3400		29
													30
.1299		.1400	.1390	.1500	.1325	.1090	.1250	.1025		.0946	.0921		31
													32
	.2915	.2994	.2900			.4000	.3940	.3600		.3100	.4000		33
													34
													35
4.3300	4.2000	4.0900	5.1250	4.6100		4.4800		[19]4.4500	4.3000	3.1600	[20]2.9400		36
													37
													38
	.3100				.3500	.3390	.3000	[21].3079			.3800		39
													40
		.0388	.0394	.0374	.0310	.0318	.0263	.0275		.0297	.0381		41
								.6800					42
													43
													44
													45
													46
													47
													48
													49
													50
								.4800					51
													52
													53

[12] Also $2.1300.
[13] Also $1.9300.
[14] Also $1.6500.
[15] Also $0.3875.
[16] Also $0.2963 and $0.3074.
[17] Also $0.2500.
[18] Also $0.3425.
[19] Also $4.5800.
[20] Also $2.9600 and $3.0000
[21] Also $0.4400.

TABLE XVI.—PRICES PAID BY THE OFFICE OF THE QUARTERMASTER GENERAL (WAR DEPARTMENT), 1840–'91.

CLOTHING.

Marginal number.	Articles.	1840.	1841.	1842.	1843.	1844.	1845.	1846.	1847.	1848.
		$	$	$	$	$	$	$	$	$
1	Caps, uniform, each	1.58	1.58	2.04					1.13	1.13
2	Caps, uniform, dress, each									
3	Caps, forage, each	1.30	1.00	1.05					.83	.81¼
4	Caps, fur, each									
5	Hats, uniform, each									
6	Hats, campaign, each									
7	Hats, drab fur, fatigue, each									
8	Great coats, each	7.63	7.35	7.35¼					6.03	5.83½
9	Great coats, lined with blanket, each									
10	Great coats, lined with cloth, each									
11	Great coats, new pattern, each									
12	Great coats, lined cape, each									
13	Great coats, unlined cape, each									
14	Great coats, canvas lined, each									
15	Great coats, unmade, each									
16	Coats, each	5.98	5.46	5.46⅓					4.98	4.82
17	Coats, blue flannel, sack, each									
18	Coats, blue flannel, sack, lined, each									
19	Jackets, woollen, each	2.94	2.83	2.83½					2.37½	2.43⅛
20	Jackets, cotton, each	.74	.74	.74					.65	.63¾
21	Jackets, knit, each									
22	Overalls, woollen, per pair	2.55	2.44	2.44					1.99	1.97½
23	Overalls, cotton, per pair	.59	.58	.57¾					.48¾	.47¾
24	Trousers, per pair									
25	Trousers, unmade, per pair									
26	Trousers, light, made, per pair									
27	Trousers, light, unmade, per pair									
28	Trousers, canvas, fatigue, per pair									
29	Overshoes, buffalo, per pair									
30	Overshoes, Arctic, per pair									
31	Overshoes, Arctic, snow excluders, per pair									
32	Boots, per pair			1.34						
33	Boots, brass-screwed, per pair									
34	Bootees, laced, per pair	1.39	1.34						1.16	1.13
35	Bootees, sewed, per pair									
36	Bootees, pegged, per pair									
37	Bootees, brass-screwed, per pair									
38	Shoes, sewed, post, per pair									
39	Shoes, sewed, field, per pair									
40	Shoes, sewed, campaign, per pair									
41	Shoes, brass-screwed, campaign, per pair									
42	Shoes, brass-screwed, post, per pair									
43	Shirts, cotton, each	.53	.51	.51					.44	.41
44	Shirts, flannel, each	1.05	1.02	1.02					.77½	.72
45	Shirts, knit, each									
46	Shirts, dark blue flannel, each									
47	Shirts, dark blue flannel, unmade, each									
48	Undershirts, knit, each									
49	Drawers, canton flannel, per pair	.44	.44	.43¾					.35	.33
50	Drawers, knit, per pair									
51	Stockings, per pair	.32	.31	.30⅝					.24	.23½
52	Stockings, worsted, per pair									
53	Stockings, white, cotton, per pair									
54	Stockings, mixed, cotton, per pair									
55	Mittens, woollen, per pair									
56	Gauntlets, fur, per pair									
57	Suspenders, per pair									
58	Collars, linen, each									
59	Blankets, each	2.74	2.48	2.48						
60	Blankets, woollen, each									
61	Blankets, painted, each									
62	Blankets, rubber, each									

TABLE XVI.—PRICES PAID BY THE OFFICE OF THE QUARTERMASTER GENERAL (WAR DEPARTMENT), 1840–'91.

CLOTHING.

1849.	1850.	1851.	1852.	1853.	1854.	1855.	1856.	1857.	1858.	1859.	1860.	1861.	1862.	1863.	1864.	1865.	Marginal number.
$	$	$	$	$	$	$	$	$	$	$	$	$	$	$	$	$	
1.42¾			1.17	1.11	1.11	1.30	1.30	1.30	1.30								1
																	2
.81¾										0.57	0.57	0.63	0.56	0.58	0.65	1.00	3
																	4
										2.35	2.35	1.55	1.63	1.65	1.80	2.25	5
																	6
																	7
5.83½			5.83½	5.73	9.20	6.33	6.33	6.33	6.33	6.40	6.40	7.20	9.50	7.50	8.50	12.00	8
																	9
																	10
																	11
																	12
																	13
																	14
																	15
4.82			4.67½	4.50	6.05	5.59	5.59	5.59	5.59	6.56	6.56	6.71	7.21	7.00	8.75		16
										2.10	2.10	2.15	2.40	2.35	2.65	4.00	17
										2.56	2.56	2.63	3.14	3.12	3.25	4.80	18
2.43½				2.80													19
.63¾																	20
													2.70	2.55			21
1.97½																	22
.47¾																	23
			1.87¾	2.80	3.43	2.32	2.32	2.32	2.32	2.82	2.82	3.03	3.55	2.50	3.10	4.75	24
																	25
																	26
																	27
																	28
																	29
																	30
																	31
																	32
																	33
1.13			1.13	1.25	1.58	1.78	1.78	1.78	1.78	2.20	2.20	1.94					34
													2.05	2.05	2.20	2.70	35
														1.48	1.86		36
																	37
																	38
																	39
																	40
																	41
																	42
.41																	43
.72			.72	.72	.76	.98	.98	.98	.98	.90	.90	.88	1.46	1.53	1.57	2.32	44
													1.30	1.27	1.42	2.25	45
																	46
																	47
																	48
.33			.33	.33	.42	.43	.43	.43	.43	.71	.71	.50	.95		1.00	1.60	49
													1.00	1.04	1.30	1.75	50
			.23½	.30	.29	.29	.29	.29	.29	.24	.24	.26	.32	.32	.35	.48	51
																	52
																	53
																	54
																	55
																	56
																	57
																	58
																	59
2.00			2.00	2.00		3.43	3.43	3.43	3.43	2.44	2.44	2.95					
													3.60	3.25	3.60	7.00	60
													1.65	1.27	1.70	2.65	61
													2.55	2.48	2.55	4.40	62

TABLE XVI.—PRICES PAID BY THE OFFICE OF THE QUARTERMASTER GENERAL (WAR DEPARTMENT), 1840–'91—Concluded.

CLOTHING—Concluded.

Marginal number.	Articles.	1866.	1867.	1868.	1869.	1870.	1871.	1872.	1873.	1874.
		$	$	$	$	$	$	$	$	$
1	Caps, uniform, each									
2	Caps, uniform, dress, each								2.20	2.20
3	Caps, forage, each	1.00	0.66	0.66	0.66	0.44	0.44	0.44	1.08	.76
4	Caps, fur, each									
5	Hats, uniform, each	2.25	1.50	1.50	1.50	1.00	1.00	1.00		
6	Hats, campaign, each								2.84	2.39
7	Hats, drab fur, fatigue, each									
8	Great coats, each	12.00	8.00	8.00	8.00	5.33	5.33	5.33	6.44	6.44
9	Great coats, lined with blanket, each								6.44	6.44
10	Great coats, lined with cloth, each									
11	Great coats, new pattern, each									
12	Great coats, lined cape, each									
13	Great coats, unlined cape, each									
14	Great coats, canvas lined, each									
15	Great coats, unmade, each									
16	Coats, each		8.33	8.33	8.33	5.89	5.89	5.89		
17	Coats, blue flannel, sack, each	4.00	2.65	2.65	2.65	1.77	1.77	1.77		3.70
18	Coats, blue flannel, sack, lined, each	4.80	3.25	3.25	3.25	2.13	2.13	2.13		4.39
19	Jackets, woollen, each									
20	Jackets, cotton, each									
21	Jackets, knit, each									
22	Overalls, woollen, per pair									
23	Overalls, cotton, per pair									
24	Trousers, per pair	4.75	3.15	3.15	3.15	2.10	2.10	1.16	3.49	3.98
25	Trousers, unmade, per pair								3.09	3.58
26	Trousers, light, made, per pair									
27	Trousers, light, unmade, per pair									
28	Trousers, canvas, fatigue, per pair									
29	Overshoes, buffalo, per pair								3.00	2.85
30	Overshoes, Arctic, per pair									2.30
31	Overshoes, Arctic, snow excluders, per pair									2.50
32	Boots, per pair									
33	Boots, brass-screwed, per pair									3.88
34	Bootees, laced, per pair									
35	Bootees, sewed, per pair	2.70	1.80	1.80	1.80	1.20	1.20	1.20		
36	Bootees, pegged, per pair		1.50	1.50	1.50	1.00	1.00	1.00		
37	Bootees, brass-screwed, per pair									2.38
38	Shoes, sewed, post, per pair									
39	Shoes, sewed, field, per pair									
40	Shoes, sewed, campaign, per pair									
41	Shoes, brass-screwed, campaign, per pair									
42	Shoes, brass-screwed, post, per pair									
43	Shirts, cotton, each									
44	Shirts, flannel, each	2.37	1.50	1.50	1.50	1.00	1.00	1.00	1.00	1.20
45	Shirts, knit, each	2.25	1.50	1.50	1.50	1.00	1.00	1.00		
46	Shirts, dark blue flannel, each									
47	Shirts, dark blue flannel, unmade, each									
48	Undershirts, knit, each									
49	Drawers, canton flannel, per pair	1.60	1.00	1.00	1.00	.67	.67	.67	.67	.66
50	Drawers, knit, per pair	1.75	1.00	1.00	1.00	.67	.67	.67		
51	Stockings, per pair	.48	.32	.32	.32	.21	.21	.38	.28	.30
52	Stockings, worsted, per pair									
53	Stockings, white, cotton, per pair									
54	Stockings, mixed, cotton, per pair									
55	Mittens, woollen, per pair								.24	.23
56	Gauntlets, fur, per pair									
57	Suspenders, per pair									
58	Collars, linen, each									
59	Blankets, each									
60	Blankets, woollen, each	7.00	4.66	4.66	4.66	3.11	3.11	3.11	4.86	4.65
61	Blankets, painted, each	2.65				1.18	1.18	1.18		
62	Blankets, rubber, each	4.40	2.94	2.94	2.94	1.96	1.96	1.96	1.96	1.96

a Without trimmings.

TABLE XVI.—PRICES PAID BY THE OFFICE OF THE QUARTERMASTER GENERAL (WAR DEPARTMENT), 1840–'91—Concluded.

CLOTHING—Concluded.

1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	Marginal number.
$	$	$	$	$	$	$	$	$	$	$	$	$	$	$	$	$	
a1.70	1.96	1.96	1.96	a1.18	a1.16	a1.12											1
.76	.77	.69	.69	.61	.60	.60	0.56	0.55	0.55	0.50	0.52	0.49	0.55	0.64	0.57	0.57	2
										1.15			1.12	1.63		1.40	3
																	4
		1.25	1.25	.87	.79	.77	.67	.65	.65	.65	.65	.65	.65	.65	.65	.65	5
									1.79		1.20	1.18	1.29	1.42	1.44	1.53	6
6.44	6.44	6.44	6.44	5.33	5.33	12.70	12.36	11.68	9.70		10.20		10.36	11.87	11.26	11.10	7
6.44	6.44	6.44	6.44	6.44	6.44	13.69											8
				6.92	6.92	14.17											9
																	10
						13.00											11
						11.18											12
						10.69											13
																	14
									7.70		8.20		8.61	10.12	9.61	9.45	15
											7.67	6.79	6.64	6.64	7.22	7.16	16
3.31	3.31	3.18	3.18	2.75	2.82	2.98			2.18	2.43	3.37	3.08	2.93	3.22	3.31	3.20	17
4.39	4.15	3.64	3.64	3.20	3.22	3.41	3.39	3.47	2.93	3.18	2.62	3.83	3.68	3.97	4.06	3.95	18
																	19
																	20
																	21
																	22
																	23
4.10	4.10	3.09	3.09	2.50	2.61	2.83	2.96	2.77	2.71	2.66	2.98	3.11	2.97	3.48	3.58	3.29	24
3.58	3.66	2.59	2.59	2.00	2.11	2.33	2.35	2.27	1.96	1.91	2.23	2.36	2.22	2.73	2.53	2.54	25
									2.58		2.66	2.87	2.89	2.89	2.89	2.89	26
									1.83		1.91	2.12	2.14	2.14	2.68	2.14	27
														.84	.87	.84	28
	2.85	2.85	2.85	2.85													29
2.30	2.30	2.40	2.40	2.04	2.07	2.49	2.72	3.40	2.33	2.70	2.75			2.00	1.89	1.75	30
2.50	2.50																31
																	32
3.88	3.28	3.19	3.19	2.38	2.66	2.73	3.00	2.61	2.73		2.73	2.75	2.28	2.21	2.29	2.29	33
																	34
																	35
																	36
2.38	2.17	1.86	1.86	1.63	1.77	1.71	1.95	1.78	1.76			1.83	1.70	1.68	1.63	1.63	37
									3.25	3.05	3.04	2.70	2.70				38
									2.88	2.73	2.50						39
										2.38	2.67	2.64		2.09			40
												2.48	2.48	2.11			41
													2.48				42
																	43
1.20	1.16	1.28	1.28	1.23	1.18	1.25											44
																	45
							2.67	2.75	2.29	2.25	2.20	2.38	2.33	2.54	2.49	2.27	46
											1.95	1.93	1.88		2.04	1.82	47
							.72	.66	.56	.54	.49	.52	.50	.51	.50	.56	48
.66	.65	.61	.61	.57	.58	.59	.60	.60	.55	.56	.46	.49	.50	.50	.60	.55	49
																	50
.30	.34	.29	.29	.24	.25	.30	.27	.26	.24	.24	.26	.26	.25	.25	.31	.33	51
	.46	.46	.46														52
						.19	.16	.13									53
.23	.25	.25	.25	.19	.19	.23	.18	.18	.32	.27	.26	.28	.28	.33	.34	.34	54
									1.98	1.52	1.44	1.43	1.39	1.80	1.53	1.50	55
									.17	.17	.17	.17	.19	.18	.20	.19	56
											.06	.06	.05	.05	.05	.05	57
																	58
																	59
4.65	4.55	4.25	4.25	3.35	3.48	4.38	3.79	3.74	3.98	3.40	3.84			4.21	4.38	4.19	60
																	61
1.96	1.96	1.96	1.96	1.13	1.13	1.13	1.13	1.13	1.13								62

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91.

DRUGS AND CHEMICALS.

Marginal number.	Articles.	1840.			
		Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.06¼	$0.06¼	$0.06¼	$0.06¼
2	Aloes, powdered, per ounce	.04 11/16	.04 11/16	.04 11/16	.04 11/16
3	Alum, per pound	.07	.07	.07	.07
4	Ammonia, aromatic spirit of, per ounce	.02	.02	.02	.02
5	Arnica, tincture of, per ounce	.06	.06	.06	.06
6	Calomel, per pound	1.63	1.63	1.63	1.63
7	Camphor, per pound	1.50	1.50	1.50	1.50
8	Carbolic acid, 95 per cent., per pound				
9	Castor oil, per quart	.50	.50	.50	.50
10	Chalk, prepared, per pound	.10	.10	.10	.10
11	Chloroform, per pound	1.50	1.50	1.50	1.50
12	Cod liver oil, per pint	1.00	1.00	1.00	1.00
13	Ether, anæsthetic, per pound	.50	.50	.50	.50
14	Extract of ginger, fluid, per ounce	.03 15/16	.03 15/16	.03 15/16	.03 15/16
15	Extract of wild cherry bark, per ounce				
16	Gum arabic, powdered, per ounce	.02⅞	.02⅞	.02⅞	.02⅞
17	Ipecac, powdered, per pound	1.13	1.13	1.13	1.13
18	Laudanum, per ounce	.06¼	.06¼	.06¼	.06¼
19	Magnesia, sulphate of, per pound	.06	.06	.06	.06
20	Mustard plasters, per yard				
21	Nitric acid, per pound	.35	.35	.35	.35
22	Olive oil, per pint	.37	.37	.37	.37
23	Opium, powdered, per pound	5.50	5.50	5.50	5.50
24	Pills, compound cathartic, per hundred	.08⅓	.08⅓	.08⅓	.08⅓
25	Potassium, bromide of, per ounce				
26	Potassium, chlorate of, powdered, per ounce				
27	Potassium, iodide of, per ounce	.44	.44	.44	.44
28	Quinine, sulphate of, per ounce	3.63	3.63	3.63	3.63
29	Rhubarb, powdered, per pound	1.25	1.25	1.25	1.25
30	Squills, syrup of, per pound	.62½	.62½	.62½	.62½
31	Sulphur, washed, per pound	.07	.07	.07	.07
32	Sulphuric acid, per pound	.08	.08	.08	.08
33	Tartar emetic, per ounce	.04	.04	.04	.04
34	Turpentine, spirits of, per quart	.25	.25	.25	.25
35	Zinc, sulphate of, per ounce	.04	.04	.04	.04

Marginal number.	Articles.	1841.			
		Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.06¼	$0.06¼	$0.06¼	$0.06¼
37	Aloes, powdered, per ounce	.04 11/16	.04 11/16	.04 11/16	.04 11/16
38	Alum, per pound	.07	.07	.07	.07
39	Ammonia, aromatic spirit of, per ounce	.02	.02	.02	.02
40	Arnica, tincture of, per ounce	.05½	.05½	.05½	.05½
41	Calomel, per pound	1.75	1.75	1.75	1.75
42	Camphor, per pound	1.25	1.25	1.25	1.25
43	Carbolic acid, 95 per cent., per pound				
44	Castor oil, per quart	.50	.50	.50	.50
45	Chalk, prepared, per pound	.09	.09	.09	.09
46	Chloroform, per pound	1.37½	1.37½	1.37½	1.37½
47	Cod liver oil, per pint	1.00	1.00	1.00	1.00
48	Ether, anæsthetic, per pound	.50	.50	.50	.50
49	Extract of ginger, fluid, per ounce	.03 15/16	.03 15/16	.03 15/16	.03 15/16
50	Extract of wild cherry bark, per ounce				
51	Gum arabic, powdered, per ounce	.02⅞	.02⅞	.02⅞	.02⅞
52	Ipecac, powdered, per pound	1.12	1.12	1.12	1.12
53	Laudanum, per ounce	.06¼	.06¼	.06¼	.06¼
54	Magnesia, sulphate of, per pound	.05½	.05½	.05½	.05½
55	Mustard plasters, per yard				
56	Nitric acid, per pound	.38	.38	.38	.38
57	Olive oil, per pint	.37	.37	.37	.37
58	Opium, powdered, per pound	7.00	7.00	7.00	7.00
59	Pills, compound cathartic, per hundred	.08⅓	.08⅓	.08⅓	.08⅓
60	Potassium, bromide of, per ounce				
61	Potassium, chlorate of, powdered, per ounce				
62	Potassium, iodide of, per ounce	.44	.44	.44	.44
63	Quinine, sulphate of, per ounce	3.00	3.00	2.88	2.75
64	Rhubarb, powdered, per pound	1.25	1.25	1.25	1.25
65	Squills, syrup of, per pound	.62½	.62½	.62½	.62½
66	Sulphur, washed, per pound	.06½	.06½	.06½	.06½
67	Sulphuric acid, per pound	.08	.08	.08	.08
68	Tartar emetic, per ounce	.04	.04	.04	.04
69	Turpentine, spirits of, per quart	.25	.25	.25	.25
70	Zinc, sulphate of, per ounce	.04	.04	.04	.04

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91.

DRUGS AND CHEMICALS.

1840.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.06¼	$0.06¼	$0.06¼	$0.06¼	$0.06¼	$0.06¼	$0.06¼	$0.06¼	1
.04 11/16	.04 11/16	.04 11/16	.04 11/16	.04 11/16	.04 11/16	.04 11/16	.04 11/16	2
.07	.07	.07	.07	.07	.07	.07	.07	3
.02	.02	.02	.02	.02	.02	.02	.02	4
.06	.06	.06	.06	.06	.06	.06	.06	5
1.63	1.63	1.75	1.75	1.75	1.75	1.75	1.75	6
1.50	1.50	1.40	1.40	1.40	1.40	1.40	1.40	7
								8
.50	.50	.50	.50	.50	.50	.50	.50	9
.10	.10	.10	.10	.10	.10	.10	.10	10
1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	11
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	12
.50	.50	.50	.50	.50	.50	.50	.50	13
.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	14
								15
.02⅞	.02⅞	.02⅞	.02⅞	.02⅞	.02⅞	.02⅞	.02⅞	16
1.13	1.13	1.13	1.13	1.12	1.12	1.12	1.12	17
.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	18
.06	.06	.05½	.05½	.05½	.05½	.05½	.05½	19
								20
.35	.35	.35	.35	.35	.35	.35	.35	21
.37	.37	.37	.37	.37	.37	.37	.37	22
5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	23
.08⅓	.08⅓	.08⅓	.08⅓	.08⅓	.08⅓	.08⅓	.08⅓	24
								25
								26
.44	.44	.44	.44	.44	.44	.44	.44	27
3.63	3.63	3.63	3.37½	3.37½	3.37½	3.37½	3.37½	28
1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	29
.62½	.62½	.62½	.62½	.62½	.62½	.62½	.62½	30
.07	.07	.07	.07	.07	.07	.07	.07	31
.08	.08	.08	.08	.08	.08	.08	.08	32
.04	.04	.04	.04	.04	.04	.04	.04	33
.25	.25	.25	.25	.25	.25	.25	.25	34
.04	.04	.03	.03	.03	.03	.03	.03	35

1841.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.06¼	$0.06¼	$0.06¼	$0.06¼	$0.06¼	$0.06¼	$0.06¼	$0.06¼	36
.04 11/16	.04 11/16	.04 11/16	.04 11/16	.04 11/16	.04 11/16	.04 11/16	.04 11/16	37
.07	.07	.07	.07	.07	.07	.07	.07	38
.02	.02	.02	.02	.02	.02	.02	.02	39
.05½	.05½	.05½	.05½	.05½	.05½	.05½	.05½	40
1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	41
1.25	1.25	1.25	1.25	1.25	1.38	1.50	1.50	42
								43
.50	.50	.56	.56	.56	.56	.56	.56	44
.09	.09	.09	.09	.09	.09	.09	.09	45
1.37½	1.37½	1.37½	1.37½	1.37½	1.37½	1.37½	1.37½	46
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	47
.50	.50	.50	.50	.50	.50	.50	.50	48
.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	49
								50
.02⅞	.02⅞	.02⅞	.02⅞	.02⅞	.02⅞	.02⅞	.02⅞	51
1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12	52
.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	53
.05½	.05½	.05½	.05½	.05½	.05½	.05½	.05½	54
								55
.38	.38	.38	.38	.38	.38	.38	.38	56
.37	.37	.37	.37	.37	.37	.37	.37	57
7.00	7.00	7.00	7.00	7.00	7.00	7.00	7.00	58
.08⅓	.08⅓	.08⅓	.08⅓	.08⅓	.08⅓	.08⅓	.08⅓	59
								60
								61
.44	.44	.44	.44	.44	.44	.44	.44	62
2.75	2.75	2.75	2.75	2.75	2.47	2.47	2.47	63
1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	64
.62½	.62½	.62½	.62½	.62½	.62½	.62½	.62½	65
.06½	.06½	.06½	.06½	.06½	.06½	.06½	.06½	66
.08	.08	.08	.08	.08	.08	.08	.08	67
.04	.04	.04	.04	.04	.04	.04	.04	68
.25	.25	.25	.25	.25	.25	.25	.25	69
.04	.04	.04	.04	.04	.04	.04	.04	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1842.			
		Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.06	$0.06	$0.06	$0.06
2	Aloes, powdered, per ounce	.04	.04	.04	.04
3	Alum, per pound	.07	.07	.07	.07
4	Ammonia, aromatic spirit of, per ounce	.02	.02	.02	.02
5	Arnica, tincture of, per ounce	.05	.05	.05	.05
6	Calomel, per pound	1.70	1.70	1.70	1.70
7	Camphor, per pound	1.50	1.50	1.50	1.38
8	Carbolic acid, 95 per cent., per pound				
9	Castor oil, per quart	.50	.50	.50	.50
10	Chalk, prepared, per pound	.09	.09	.09	.09
11	Chloroform, per pound	1.44	1.44	1.44	1.44
12	Cod liver oil, per pint	.87½	.87½	.87½	.87½
13	Ether, anæsthetic, per pound	.50	.50	.50	.50
14	Extract of ginger, fluid, per ounce	.03 15/16	.03 15/16	.03 15/16	.03 15/16
15	Extract of wild cherry bark, per ounce				
16	Gum arabic, powdered, per ounce	.03½	.03½	.03½	.03½
17	Ipecac, powdered, per pound	.75	.75	.75	.75
18	Laudanum, per ounce	.07¾	.07¾	.07¾	.07¾
19	Magnesia, sulphate of, per pound	.05½	.05½	.05½	.04½
20	Mustard plasters, per yard				
21	Nitric acid, per pound	.38	.38	.38	.38
22	Olive oil, per pint	.44	.44	.44	.44
23	Opium, powdered, per pound	5.40	5.40	5.40	5.40
24	Pills, compound cathartic, per hundred	.07½	.07½	.07½	.07½
25	Potassium, bromide of, per ounce				
26	Potassium, chlorate of, powdered, per ounce				
27	Potassium, iodide of, per ounce	.35	.35	.35	.35
28	Quinine, sulphate of, per ounce	1.88	1.88	1.88	1.88
29	Rhubarb, powdered, per pound	1.25	1.25	1.25	1.25
30	Squills, syrup of, per pound	.50	.50	.50	.50
31	Sulphur, washed, per pound	.07	.07	.07	.07
32	Sulphuric acid, per pound	.08	.08	.08	.08
33	Tartar emetic, per ounce	.06	.06	.06	.06
34	Turpentine, spirits of, per quart	.25	.25	.25	.25
35	Zinc, sulphate of, per ounce	.04	.04	.04	.04

Marginal number.	Articles.	1843.			
		Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.06	$0.06	$0.06	$0.06
37	Aloes, powdered, per ounce	.06	.06	.06	.06
38	Alum, per pound	.07	.07	.07	.06
39	Ammonia, aromatic spirit of, per ounce	.02	.02	.02	.02
40	Arnica, tincture of, per ounce	.06¼	.06¼	.06¼	.06¼
41	Calomel, per pound	1.75	1.75	1.75	1.75
42	Camphor, per pound	1.25	1.25	1.25	1.25
43	Carbolic acid, 95 per cent., per pound				
44	Castor oil, per quart	.44	.44	.44	.44
45	Chalk, prepared, per pound	.10	.10	.10	.10
46	Chloroform, per pound	1.47	1.47	1.47	1.47
47	Cod liver oil, per pint	.87½	.87½	.87½	.87½
48	Ether, anæsthetic, per pound	.50	.50	.50	.50
49	Extract of ginger, fluid, per ounce	.03 15/16	.03 15/16	.03 15/16	.03 15/16
50	Extract of wild cherry bark, per ounce				
51	Gum arabic, powdered, per ounce	.03½	.03½	.03½	.03½
52	Ipecac, powdered, per pound	.75	.75	.75	.75
53	Laudanum, per ounce	.07¾	.07¾	.07¾	.07¾
54	Magnesia, sulphate of, per pound	.05½	.05½	.05½	.05½
55	Mustard plasters, per yard				
56	Nitric acid, per pound	.38	.38	.38	.38
57	Olive oil, per pint	.44	.44	.44	.44
58	Opium, powdered, per pound	6.00	6.00	6.00	6.00
59	Pills, compound cathartic, per hundred	.07½	.07½	.07½	.07½
60	Potassium, bromide of, per ounce				
61	Potassium, chlorate of, powdered, per ounce				
62	Potassium, iodide of, per ounce	.35	.35	.35	.35
63	Quinine, sulphate of, per ounce	2.00	2.00	2.00	2.00
64	Rhubarb, powdered, per pound	1.25	1.25	1.25	1.25
65	Squills, syrup of, per pound	.50	.50	.50	.50
66	Sulphur, washed, per pound	.08	.08	.08	.08
67	Sulphuric acid, per pound	.08	.08	.08	.08
68	Tartar emetic, per ounce	.05½	.05½	.05½	.05½
69	Turpentine, spirits of, per quart	.25	.25	.25	.25
70	Zinc, sulphate of, per ounce	.04	.04	.04	.04

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

1842.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.06	$0.06	$0.06	$0.06	$0.06	$0.06	$0.06	$0.06	1
.04	.04	.04	.04	.04	.04	.04	.04	2
.07	.07	.07	.07	.07	.07	.07	.07	3
.02	.02	.02	.02	.02	.02	.02	.02	4
.05	.05	.05	.05	.05	.05	.05	.05	5
1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	6
1.38	1.38	1.30	1.30	1.30	1.30	1.25	1.25	7
								8
.50	.44	.44	.44	.44	.44	.44	.44	9
.09	.09	.09	.08	.08	.08	.08	.08	10
1.44	1.44	1.45	1.45	1.45	1.45	1.45	1.45	11
.87½	.87½	.87½	.87½	.87½	.87½	.87½	.87½	12
.50	.50	.50	.50	.50	.50	.50	.50	13
.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	14
								15
.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	16
.75	.75	.75	.75	.75	.75	.75	.75	17
.07¾	.07¾	.07¾	.07¾	.07¾	.07¾	.07¾	.07¾	18
.04½	.04½	.05	.05	.05	.05	.05	.05	19
								20
.38	.38	.38	.38	.38	.38	.38	.38	21
.44	.44	.44	.44	.44	.44	.44	.44	22
5.40	5.40	5.40	5.40	5.40	5.40	5.40	5.40	23
.07½	.07½	.07½	.07½	.07½	.07½	.07½	.07½	24
								25
								26
.35	.35	.35	.35	.35	.35	.35	.35	27
1.88	1.88	2.00	2.00	2.00	2.00	2.00	2.00	28
1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	29
.50	.50	.50	.50	.50	.50	.50	.50	30
.07	.07	.07	.07	.07	.07	.07	.07	31
.08	.08	.08	.08	.08	.08	.08	.08	32
.06	.06	.06	.06	.06	.06	.06	.06	33
.25	.25	.25	.25	.25	.25	.25	.25	34
.04	.04	.04	.04	.04	.04	.04	.04	35

1843.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.06	$0.06	$0.06¼	$0.06¼	$0.06¼	$0.06¼	$0.06¼	$0.06¼	36
.06	.06	.06	.06	.06	.06	.06	.06	37
.06	.06	.06	.06	.06	.06	.06	.06	38
.02	.02	.02	.02	.02	.02	.02	.02	39
.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	40
1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	41
1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	42
								43
.44	.44	.44	.44	.44	.44	.44	.44	44
.10	.10	.10	.10	.10	.10	.10	.10	45
1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47	46
.87½	.87½	.87½	.87½	.87½	.87½	.87½	.87½	47
.50	.50	.50	.50	.50	.50	.50	.50	48
.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	49
								50
.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	51
.75	.75	.75	.75	.75	.75	.75	.75	52
.07¾	.07¾	.07¾	.07¾	.07¾	.07¾	.07¾	.07¾	53
.05½	.05½	.05½	.05½	.05½	.05½	.05½	.05½	54
								55
.38	.38	.38	.38	.38	.38	.38	.38	56
.44	.44	.44	.44	.44	.44	.44	.44	57
6.00	6.00	7.00	7.00	7.00	7.00	7.00	7.00	58
.07½	.07½	.07½	.07½	.07½	.07½	.07½	.07½	59
								60
								61
.35	.35	.35	.35	.35	.35	.35	.35	62
2.00	2.00	2.50	2.50	2.50	2.50	2.50	2.50	63
1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	64
.50	.50	.50	.50	.50	.50	.50	.50	65
.08	.08	.08	.08	.08	.08	.08	.08	66
.08	.08	.08	.08	.08	.08	.08	.08	67
.05½	.05½	.05½	.05½	.05½	.05½	.05½	.05½	68
.25	.25	.25	.25	.25	.25	.25	.25	69
.04	.04	.04	.04	.04	.04	.04	.04	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1844.			
		Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.06½	$0.06½	$0.06½	$0.06½
2	Aloes, powdered, per ounce	.03⅞	.03⅞	.03⅞	.03⅞
3	Alum, per pound	.06	.06	.07	.07
4	Ammonia, aromatic spirit of, per ounce	.01 15/16	.01 15/16	.01 15/16	.01 15/16
5	Arnica, tincture of, per ounce	.06¼	.06¼	.06¼	.06¼
6	Calomel, per pound	1.75	1.75	1.75	1.75
7	Camphor, per pound	1.25	1.25	1.25	1.25
8	Carbolic acid, 95 per cent., per pound				
9	Castor oil, per quart	.44	.44	.44	.44
10	Chalk, prepared, per pound	.09	.09	.09	.09
11	Chloroform, per pound	1.37½	1.37½	1.37½	1.37½
12	Cod liver oil, per pint	.90	.90	.90	.90
13	Ether, anæsthetic, per pound	.50	.50	.50	.50
14	Extract of ginger, fluid, per ounce	.03	.03	.03	.03
15	Extract of wild cherry bark, per ounce				
16	Gum arabic, powdered, per ounce	.02⅜	.02⅜	.02⅜	.02⅜
17	Ipecac, powdered, per pound	.75	.75	.75	.75
18	Laudanum, per ounce	.05	.05	.05	.05
19	Magnesia, sulphate of, per pound	.05½	.05½	.05½	.05½
20	Mustard plasters, per yard				
21	Nitric acid, per pound	.38	.38	.38	.38
22	Olive oil, per pint	.44	.44	.44	.44
23	Opium, powdered, per pound	7.00	7.00	7.00	7.00
24	Pills, compound cathartic, per hundred	.06	.06	.06	.06
25	Potassium, bromide of, per ounce				
26	Potassium, chlorate of, powdered, per ounce				
27	Potassium, iodide of, per ounce	.40	.40	.40	.40
28	Quinine, sulphate of, per ounce	2.50	2.50	2.50	2.50
29	Rhubarb, powdered, per pound	1.25	1.25	1.25	1.25
30	Squills, syrup of, per pound	.50	.50	.50	.50
31	Sulphur, washed, per pound	.08	.08	.08	.08
32	Sulphuric acid, per pound	.08	.08	.08	.08
33	Tartar emetic, per ounce	.05½	.05½	.05½	.05½
34	Turpentine, spirits of, per quart	.25	.25	.25	.25
35	Zinc, sulphate of, per ounce	.04	.04	.04	.04

Marginal number.	Articles.	1845.			
		Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.07	$0.07	$0.07	$0.07
37	Aloes, powdered, per ounce	.03⅞	.03⅞	.03⅞	.03⅞
38	Alum, per pound	.07	.07	.07	.07
39	Ammonia, aromatic spirit of, per ounce	.01 15/16	.01 15/16	.01 15/16	.01 15/16
40	Arnica, tincture of, per ounce	.06	.06	.06	.06
41	Calomel, per pound	1.75	1.75	1.75	1.75
42	Camphor, per pound	.60	.60	.60	.60
43	Carbolic acid, 95 per cent., per pound				
44	Castor oil, per quart	.44	.44	.44	.44
45	Chalk, prepared, per pound	.09	.09	.09	.09
46	Chloroform, per pound	1.35	1.35	1.35	1.35
47	Cod liver oil, per pint	.90	.90	.90	.90
48	Ether, anæsthetic, per pound	.50	.50	.50	.50
49	Extract of ginger, fluid, per ounce	.03	.03	.03	.03
50	Extract of wild cherry bark, per ounce				
51	Gum arabic, powdered, per ounce	.02⅜	.02⅜	.02⅜	.02⅜
52	Ipecac, powdered, per pound	1.00	1.00	1.00	1.00
53	Laudanum, per ounce	.05	.05	.05	.05
54	Magnesia, sulphate of, per pound	.04½	.04½	.04½	.04½
55	Mustard plasters, per yard				
56	Nitric acid, per pound	.38	.38	.38	.38
57	Olive oil, per pint	.44	.44	.44	.44
58	Opium, powdered, per pound	8.50	8.50	8.50	8.50
59	Pills, compound cathartic, per hundred	.06	.06	.06	.06
60	Potassium, bromide of, per ounce				
61	Potassium, chlorate of, powdered, per ounce				
62	Potassium, iodide of, per ounce	.40	.40	.40	.40
63	Quinine, sulphate of, per ounce	2.62½	2.62½	2.62½	2.62½
64	Rhubarb, powdered, per pound	1.00	1.00	1.00	1.00
65	Squills, syrup of, per pound	.50	.50	.50	.50
66	Sulphur, washed, per pound	.06	.06	.06	.06
67	Sulphuric acid, per pound	.08	.08	.08	.08
68	Tartar emetic, per ounce	.05½	.05½	.05½	.05½
69	Turpentine, spirits of, per quart	.25	.25	.25	.25
70	Zinc, sulphate of, per ounce	.04	.04	.04	.04

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

1844.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.06½	$0.06½	$0.06½	$0.06½	$0.06½	$0.06½	$0.06½	$0.06½	1
.03⅞	.03⅞	.03⅞	.03⅞	.03⅞	.03⅞	.03⅞	.03⅞	2
.07	.07	.07	.07	.07	.07	.07	.07	3
.01 15/16	.01 15/16	.01 15/16	.01 15/16	.01 15/16	.01 15/16	.01 15/16	.01 15/16	4
.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	5
1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	6
1.25	1.10	1.10	1.10	1.10	1.10	1.10	1.10	7
								8
.44	.44	.44	.44	.44	.44	.44	.44	9
.09	.09	.09	.09	.09	.09	.09	.09	10
1.37½	1.37½	1.37½	1.37½	1.37½	1.37½	1.37½	1.37½	11
.90	.90	.90	.90	.90	.90	.90	.90	12
.50	.50	.50	.50	.50	.50	.50	.50	13
.03	.03	.03	.03	.03	.03	.03	.03	14
								15
.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	16
.75	.75	.75	1.00	1.00	1.00	1.00	1.00	17
.05	.05	.05	.05	.05	.05	.05	.05	18
.05½	.05½	.05½	.05½	.05½	.05½	.05½	.05½	19
								20
.38	.38	.38	.38	.38	.38	.38	.38	21
.44	.44	.44	.44	.44	.44	.44	.44	22
7.00	7.00	8.50	8.50	8.50	8.50	8.50	8.50	23
.06	.06	.06	.06	.06	.06	.06	.06	24
								25
								26
.40	.40	.40	.40	.40	.40	.40	.40	27
2.50	2.62½	2.62½	2.62½	2.62½	2.62½	2.62½	2.62½	28
1.25	1.25	1.00	1.00	1.00	1.00	1.00	1.00	29
.50	.50	.50	.50	.50	.50	.50	.50	30
.08	.08	.08	.08	.08	.08	.08	.08	31
.08	.08	.08	.08	.08	.08	.08	.08	32
.05½	.05½	.05½	.05½	.05½	.05½	.05½	.05½	33
.25	.25	.25	.25	.25	.25	.25	.25	34
.04	.04	.04	.04	.04	.04	.04	.04	35

1845.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	36
.03⅞	.03⅞	.03⅞	.03⅞	.04	.04	.04	.04	37
.07	.07	.06	.06	.06	.06	.06	.06	38
.01 15/16	.01 15/16	.01 15/16	.01 15/16	.01 15/16	.01 15/16	.01 15/16	.01 15/16	39
.06	.06	.06	.06	.06	.06	.06	.06	40
1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	41
.60	.60	.60	.60	.60	.60	.60	.60	42
								43
.44	.44	.44	.44	.44	.44	.44	.44	44
.09	.09	.09	.09	.09	.09	.09	.09	45
1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	46
.90	.90	.87½	.87½	.87½	.87½	.87½	.87½	47
.50	.50	.50	.50	.50	.50	.50	.50	48
.03	.03	.03	.03	.03	.03	.03	.03	49
								50
.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	51
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	52
.05	.05	.05	.05	.05	.05	.05	.05	53
.04½	.04½	.03	.03	.03	.03	.03	.03	54
								55
.38	.38	.38	.38	.38	.38	.38	.38	56
.44	.44	.44	.44	.44	.44	.44	.44	57
8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	58
.06	.06	.06	.06	.06	.06	.06	.06	59
								60
								61
.40	.40	.40	.40	.40	.40	.40	.40	62
2.62½	2.62½	2.62½	2.62½	2.62½	2.62½	2.62½	2.62½	63
1.00	1.00	.94	.94	.94	.94	.94	.94	64
.50	.50	.50	.50	.50	.50	.50	.50	65
.06	.06	.06	.06	.06	.06	.06	.06	66
.08	.08	.08	.08	.08	.08	.08	.08	67
.05½	.05½	.05½	.05½	.05½	.05½	.05½	.05½	68
.25	.25	.30	.30	.30	.30	.30	.30	69
.04	.04	.04	.04	.04	.04	.04	.04	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1846.			
		Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.10	$0.10	$0.10	$0.10
2	Aloes, powdered, per ounce	.04	.04	.04	.04
3	Alum, per pound	.06	.06	.06	.06
4	Ammonia, aromatic spirit of, per ounce	.02	.02	.02	.02
5	Arnica, tincture of, per ounce	.07	.07	.07	.07
6	Calomel, per pound	1.60	1.60	1.60	1.60
7	Camphor, per pound	.60	.60	.60	.60
8	Carbolic acid, 95 per cent., per pound				
9	Castor oil, per quart	.38	.38	.38	.38
10	Chalk, prepared, per pound	.07	.07	.07	.07
11	Chloroform, per pound	1.50	1.50	1.50	1.50
12	Cod liver oil, per pint	.85	.85	.85	.85
13	Ether, anæsthetic, per pound	.50	.50	.50	.50
14	Extract of ginger, fluid, per ounce	.04	.04	.04	.04
15	Extract of wild cherry bark, per ounce				
16	Gum arabic, powdered, per ounce	.04 1/16	.04 1/16	.04 1/16	.04 1/16
17	Ipecac, powdered, per pound	1.00	1.00	1.00	1.00
18	Laudanum, per ounce	.05	.05	.05	.05
19	Magnesia, sulphate of, per pound	.04	.04	.04	.04
20	Mustard plasters, per yard				
21	Nitric acid, per pound	.38	.38	.38	.38
22	Olive oil, per pint	.62	.62	.62	.62
23	Opium, powdered, per pound	9.50	9.50	9.50	9.50
24	Pills, compound cathartic, per hundred	.06½	.06½	.06½	.06½
25	Potassium, bromide of, per ounce				
26	Potassium, chlorate of, powdered, per ounce				
27	Potassium, iodide of, per ounce	1.00	1.00	1.00	1.00
28	Quinine, sulphate of, per ounce	2.40	2.40	2.40	2.50
29	Rhubarb, powdered, per pound	.94	.94	.94	.70
30	Squills, syrup of, per pound	.49	.49	.49	.49
31	Sulphur, washed, per pound	.04	.04	.04	.04
32	Sulphuric acid, per pound	.05	.05	.05	.05
33	Tartar emetic, per ounce	.06	.06	.06	.06
34	Turpentine, spirits of, per quart	.30	.30	.32	.32
35	Zinc, sulphate of, per ounce	.04	.04	.04	.04

Marginal number.	Articles.	1847.			
		Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.11½	$0.11½	$0.11½	$0.11½
37	Aloes, powdered, per ounce	.06	.06	.06	.06
38	Alum, per pound	.06	.06	.06	.06
39	Ammonia, aromatic spirit of, per ounce	.02	.02	.02	.02
40	Arnica, tincture of, per ounce	.07	.07	.07	.07
41	Calomel, per pound	1.75	1.75	1.75	1.75
42	Camphor, per pound	.44	.44	.44	.44
43	Carbolic acid, 95 per cent., per pound				
44	Castor oil, per quart	.40	.40	.40	.40
45	Chalk, prepared, per pound	.10	.10	.10	.10
46	Chloroform, per pound	1.50	1.50	1.50	1.50
47	Cod liver oil, per pint	.85	.85	.85	.85
48	Ether, anæsthetic, per pound	.50	.50	.50	.50
49	Extract of ginger, fluid, per ounce	.04	.04	.04	.04
50	Extract of wild cherry bark, per ounce				
51	Gum arabic, powdered, per ounce	.04 1/16	.04 1/16	.04 1/16	.04 1/16
52	Ipecac, powdered, per pound	.88	.88	.88	.88
53	Laudanum, per ounce	.05	.05	.05	.05
54	Magnesia, sulphate of, per pound	.03	.03	.03	.03
55	Mustard plasters, per yard				
56	Nitric acid, per pound	.38	.38	.38	.38
57	Olive oil, per pint	.62	.62	.62	.62
58	Opium, powdered, per pound	11.00	11.00	11.00	11.00
59	Pills, compound cathartic, per hundred	.06½	.06½	.06½	.06½
60	Potassium, bromide of, per ounce				
61	Potassium, chlorate of, powdered, per ounce				
62	Potassium, iodide of, per ounce	1.00	1.00	1.00	1.00
63	Quinine, sulphate of, per ounce	2.45	2.45	2.45	2.45
64	Rhubarb, powdered, per pound	.63	.63	.63	.63
65	Squills, syrup of, per pound	.49	.49	.49	.49
66	Sulphur, washed, per pound	.04½	.04½	.04½	.04½
67	Sulphuric acid, per pound	.06	.06	.06	.06
68	Tartar emetic, per ounce	.06	.06	.06	.06
69	Turpentine, spirits of, per quart	.35	.35	.35	.35
70	Zinc, sulphate of, per ounce	.03	.03	.03	.03

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

1846.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.10	$0.10	$0.10	$0.10	$0.10	$0.10	$0.10	$0.10	1
.04	.06	.06	.06	.06	.06	.06	.06	2
.06	.06	.06	.06	.06	.06	.06	.06	3
.02	.02	.02	.02	.02	.02	.02	.02	4
.07	.07	.07	.07	.07	.07	.07	.07	5
1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	6
.60	.44	.44	.44	.44	.44	.44	.44	7
								8
.38	.40	.40	.40	.40	.40	.40	.40	9
.07	.07	.07	.07	.07	.07	.07	.07	10
1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	11
.85	.85	.85	.85	.85	.85	.85	.85	12
.50	.50	.50	.50	.50	.50	.50	.50	13
.04	.04	.04	.04	.04	.04	.04	.04	14
								15
.04 1/16	.04 1/16	.04 1/16	.04 1/16	.04 1/16	.04 1/16	.04 1/16	.04 1/16	16
1.00	1.00	1.00	1.00	.88	.88	.88	.88	17
.05	.05	.05	.05	.05	.05	.05	.05	18
.04	.03½	.03½	.03½	.03½	.03½	.03½	.03½	19
								20
.38	.38	.38	.38	.38	.38	.38	.38	21
.62	.62	.62	.62	.62	.62	.62	.62	22
9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	23
.06½	.06½	.06½	.06½	.06½	.06½	.06½	.06½	24
								25
								26
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	27
2.50	2.38	2.38	2.38	2.38	2.38	2.38	2.38	28
.70	.63	.63	.63	.63	.63	.63	.63	29
.49	.49	.49	.49	.49	.49	.49	.49	30
.04	.04	.04	.04	.04	.04	.04	.04	31
.05	.05	.05	.05	.05	.05	.05	.05	32
.06	.06	.06	.06	.06	.06	.06	.06	33
.30	.30	.30	.30	.30	.30	.30	.30	34
.04	.03	.03	.03	.03	.03	.03	.03	35

1847.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.11½	$0.11½	$0.11½	$0.11½	$0.11½	$0.11½	$0.11½	$0.11½	36
.06	.06	.07	.07	.07	.07	.07	.07	37
.06	.06	.06	.06	.06	.06	.06	.06	38
.02	.02	.02	.02	.02	.02	.02	.02	39
.07	.07	.07	.07	.07	.07	.07	.07	40
1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	41
.44	.44	.44	.44	.44	.44	.38	.38	42
								43
.40	.40	.44	.44	.44	.44	.54	.58	44
.10	.10	.10	.10	.10	.10	.10	.10	45
1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	46
.85	.85	.80	.80	.80	.80	.80	.80	47
.50	.50	.44	.44	.44	.44	.44	.44	48
.04	.04	.04	.04	.04	.04	.04	.04	49
								50
.04 1/16	.04 1/16	.04 1/16	.04 1/16	.04 1/16	.04 1/16	.04 1/16	.04 1/16	51
.88	.88	.88	.88	.88	.88	.80	.80	52
.05	.05	.05	.05	.05	.05	.05	.05	53
.03	.03	.03	.03	.03	.03	.03	.03	54
								55
.38	.38	.30	.30	.30	.30	.30	.30	56
.62	.62	.62	.62	.62	.62	.62	.62	57
11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	58
.06½	.06½	.06½	.06½	.06½	.06½	.06½	.06½	59
								60
								61
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	62
2.45	2.45	2.45	2.45	2.45	2.45	2.45	2.45	63
.63	.63	.63	.63	.63	.63	.63	.63	64
.49	.49	.49	.49	.49	.49	.49	.49	65
.04½	.04½	.04½	.04½	.04½	.04½	.04½	.04½	66
.06	.06	.06	.06	.06	.06	.06	.06	67
.06	.06	.06	.06	.06	.06	.06	.06	68
.35	.35	.35	.35	.35	.35	.35	.35	69
.03	.03	.03	.03	.03	.03	.03	.03	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1848.			
		Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.10	$0.10	$0.10	$0.10
2	Aloes, powdered, per ounce	.09	.09	.09	.09
3	Alum, per pound	.06	.06	.06	.06
4	Ammonia, aromatic spirit of, per ounce	.01 7/8	.01 7/8	.01 7/8	.01 7/8
5	Arnica, tincture of, per ounce	.07 13/16	.07 13/16	.07 13/16	.07 13/16
6	Calomel, per pound	1.92	1.92	1.92	1.92
7	Camphor, per pound	.38	.38	.38	.38
8	Carbolic acid, 95 per cent., per pound				
9	Castor oil, per quart	.56	.56	.56	.56
10	Chalk, prepared, per pound	.07	.07	.07	.07
11	Chloroform, per pound	2.40	2.40	2.40	2.40
12	Cod liver oil, per pint	.75	.75	.75	.75
13	Ether, anæsthetic, per pound	.44	.44	.44	.44
14	Extract of ginger, fluid, per ounce	.03	.03	.03	.03
15	Extract of wild cherry bark, per ounce	.06	.06	.06	.06
16	Gum arabic, powdered, per ounce	.03 1/2	.03 1/2	.03 1/2	.03 1/2
17	Ipecac, powdered, per pound	.80	.80	.80	.80
18	Laudanum, per ounce	.03 3/4	.03 3/4	.03 3/4	.03 3/4
19	Magnesia, sulphate of, per pound	.03	.03	.03	.03
20	Mustard plasters, per yard				
21	Nitric acid, per pound	.30	.30	.30	.30
22	Olive oil, per pint	.50	.50	.50	.50
23	Opium, powdered, per pound	9.00	9.00	9.00	9.00
24	Pills, compound cathartic, per hundred	.06	.06	.06	.06
25	Potassium, bromide of, per ounce				
26	Potassium, chlorate of, powdered, per ounce				
27	Potassium, iodide of, per ounce	.85	.85	.85	.85
28	Quinine, sulphate of, per ounce	2.75	2.75	2.75	2.75
29	Rhubarb, powdered, per pound	.60	.60	.60	.60
30	Squills, syrup of, per pound	.38	.38	.38	.38
31	Sulphur, washed, per pound	.06	.06	.06	.06
32	Sulphuric acid, per pound	.06	.06	.06	.06
33	Tartar emetic, per ounce	.05	.05	.05	.05
34	Turpentine, spirits of, per quart	.35	.35	.35	.35
35	Zinc, sulphate of, per ounce	.03	.03	.03	.03

Marginal number.	Articles.	1849.			
		Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.09	$0.09	$0.09	$0.09
37	Aloes, powdered, per ounce	.09	.09	.09	.09
38	Alum, per pound	.06	.06	.06	.06
39	Ammonia, aromatic spirit of, per ounce	.01 7/8	.01 7/8	.01 7/8	.01 7/8
40	Arnica, tincture of, per ounce	.07 13/16	.07 13/16	.07 13/16	.07 13/16
41	Calomel, per pound				
42	Camphor, per pound	.38	.38	.38	.38
43	Carbolic acid, 95 per cent., per pound				
44	Castor oil, per quart	.63	.63	.63	.63
45	Chalk, prepared, per pound	.07	.07	.07	.07
46	Chloroform, per pound	2.88	2.88	2.88	2.88
47	Cod liver oil, per pint	.75	.75	.75	.75
48	Ether, anæsthetic, per pound	.44	.44	.44	.44
49	Extract of ginger, fluid, per ounce	.03	.03	.03	.03
50	Extract of wild cherry bark, per ounce	.06	.06	.06	.06
51	Gum arabic, powdered, per ounce	.03 1/2	.03 1/2	.03 1/2	.03 1/2
52	Ipecac, powdered, per pound	1.00	1.00	1.00	1.00
53	Laudanum, per ounce	.03 3/4	.03 3/4	.03 3/4	.03 3/4
54	Magnesia, sulphate of, per pound	.03	.03	.03	.03
55	Mustard plasters, per yard				
56	Nitric acid, per pound	.25	.25	.25	.25
57	Olive oil, per pint	.50	.50	.50	.50
58	Opium, powdered, per pound	9.00	9.00	9.00	9.00
59	Pills, compound cathartic, per hundred	.06	.06	.06	.06
60	Potassium, bromide of, per ounce				
61	Potassium, chlorate of, powdered, per ounce				
62	Potassium, iodide of, per ounce	.85	.85	.85	.85
63	Quinine, sulphate of, per ounce	2.90	2.90	2.90	2.90
64	Rhubarb, powdered, per pound	.60	.60	.60	.60
65	Squills, syrup of, per pound	.38	.38	.38	.38
66	Sulphur, washed, per pound	.06	.06	.06	.06
67	Sulphuric acid, per pound	.06	.06	.06	.06
68	Tartar emetic, per ounce	.06	.06	.06	.06
69	Turpentine, spirits of, per quart	.35	.35	.35	.35
70	Zinc, sulphate of, per ounce	.03	.03	.03	.03

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

1848.

May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Marginal number.
$0.10	$0.10	$0.10	$0.10	$0.10	$0.10	$0.10	$0.10	1
.09	.09	.09	.09	.09	.09	.09	.09	2
.06	.06	.06	.06	.06	.06	.06	.06	3
.01 7/8	.01 7/8	.01 7/8	.01 7/8	.01 7/8	.01 7/8	.01 7/8	.01 7/8	4
.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	5
1.92	1.92	1.92	1.92	1.92	1.92	1.92	1.92	6
.38	.38	.38	.38	.38	.38	.38	.38	7
								8
.56	.62	.62	.63	.63	.63	.63	.63	9
.07	.07	.07	.07	.07	.07	.07	.07	10
2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	11
.75	.75	.75	.75	.75	.75	.75	.75	12
.44	.44	.44	.44	.44	.44	.44	.44	13
.03	.03	.03	.03	.03	.03	.03	.03	14
.06	.06	.06	.06	.06	.06	.06	.06	15
.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	16
.80	.80	.80	.80	.80	.80	.80	.80	17
.03 3/4	.03 3/4	.03 3/4	.03 3/4	.03 3/4	.03 3/4	.03 3/4	.03 3/4	18
.03	.03	.03	.03	.03	.03	.03	.03	19
								20
.30	.30	.25	.25	.25	.25	.25	.25	21
.50	.50	.50	.50	.50	.50	.50	.50	22
9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	23
.06	.06	.06	.06	.06	.06	.06	.06	24
								25
								26
.85	.85	.85	.85	.85	.85	.85	.85	27
2.75	2.75	2.75	2.75	2.75	2.90	2.90	2.90	28
.60	.60	.60	.60	.60	.60	.60	.60	29
.38	.38	.38	.38	.38	.38	.38	.38	30
.06	.06	.06	.06	.06	.06	.06	.06	31
.06	.06	.06	.06	.06	.06	.06	.06	32
.05	.05	.05	.05	.05	.05	.06	.06	33
.35	.35	.35	.35	.35	.35	.35	.35	34
.03	.03	.03	.03	.03	.03	.03	.03	35

1849.

May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Marginal number.
$0.09	$0.09	$0.09	$0.09	$0.09	$0.09	$0.09	$0.09	36
.09	.09	.09	.09	.09	.09	.09	.09	37
.06	.06	.06	.06	.06	.06	.06	.06	38
.01 7/8	.01 7/8	.01 7/8	.01 7/8	.01 7/8	.01 7/8	.01 7/8	.01 7/8	39
.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	40
								41
.38	.38	.31	.31	.31	.31	.31	.31	42
								43
.63	.63	.63	.63	.63	.68	.68	.68	44
.07	.07	.07	.07	.07	.07	.07	.07	45
2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	46
.75	.75	.75	.75	.75	.75	.75	.75	47
.44	.44	.44	.44	.44	.44	.44	.44	48
.03	.03	.03	.03	.03	.03	.03	.03	49
.06	.06	.06	.06	.06	.06	.06	.06	50
.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	51
1.00	1.00	1.25	1.25	1.25	1.25	1.25	1.25	52
.03 3/4	.03 3/4	.03 3/4	.03 3/4	.03 3/4	.03 3/4	.03 3/4	.03 3/4	53
.03	.03	.03	.03	.03	.03	.03	.03	54
								55
.25	.25	.25	.25	.25	.25	.25	.25	56
.50	.50	.50	.50	.50	.50	.50	.50	57
9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	58
.06	.06	.06	.06	.06	.06	.06	.06	59
								60
								61
.85	.85	.85	.85	.85	.85	.85	.85	62
2.90	2.90	2.90	2.90	2.90	2.90	2.90	2.90	63
.60	.60	.60	.60	.60	.60	.60	.60	64
.38	.38	.38	.38	.38	.38	.38	.38	65
.06	.06	.06	.06	.06	.06	.06	.06	66
.06	.06	.06	.06	.06	.06	.06	.06	67
.06	.06	.06	.06	.06	.06	.06	.06	68
.35	.35	.35	.35	.35	.35	.35	.35	69
.03	.03	.03	.03	.03	.03	.03	.03	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1850.			
		Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.08	$0.08	$0.08	$0.08
2	Aloes, powdered, per ounce	.06	.06	.06	.06
3	Alum, per pound	.06	.06	.06	.06
4	Ammonia, aromatic spirit of, per ounce	.02	.02	.02	.02
5	Arnica, tincture of, per ounce	.07	.07	.07	.07
6	Calomel, per pound	1.75	1.75	1.75	1.75
7	Camphor, per pound	.38	.38	.38	.38
8	Carbolic acid, 95 per cent., per pound				
9	Castor oil, per quart	.75	.75	.75	.75
10	Chalk, prepared, per pound	.07	.07	.07	.07
11	Chloroform, per pound	1.50	1.50	1.50	1.50
12	Cod liver oil, per pint	.63	.63	.63	.63
13	Ether, anæsthetic, per pound	.44	.44	.44	.44
14	Extract of ginger, fluid, per ounce	.02¾	.02¾	.02¾	.02¾
15	Extract of wild cherry bark, per ounce				
16	Gum arabic, powdered, per ounce	.03½	.03½	.03½	.03½
17	Ipecac, powdered, per pound	1.50	1.50	1.75	2.25
18	Laudanum, per ounce	.03¾	.03¾	.03¾	.03¾
19	Magnesia, sulphate of, per pound	.03	.03	.03	.03
20	Mustard plasters, per yard				
21	Nitric acid, per pound	.25	.25	.25	.25
22	Olive oil, per pint	.40	.40	.40	.40
23	Opium, powdered, per pound	9.50	9.50	9.50	9.50
24	Pills, compound cathartic, per hundred	.05 5/16	.05 5/16	.05 5/16	.05 5/16
25	Potassium, bromide of, per ounce				
26	Potassium, chlorate of, powdered, per ounce				
27	Potassium, iodide of, per ounce	.38	.38	.38	.38
28	Quinine, sulphate of, per ounce	2.75	2.75	2.75	2.75
29	Rhubarb, powdered, per pound	.65	.65	.65	.65
30	Squills, syrup of, per pound	.38	.38	.38	.38
31	Sulphur, washed, per pound	.06	.06	.06	.06
32	Sulphuric acid, per pound	.07	.07	.06	.06
33	Tartar emetic, per ounce	.06	.06	.06	.06
34	Turpentine, spirits of, per quart	.35	.35	.35	.35
35	Zinc, sulphate of, per ounce	.03	.03	.03	.03

Marginal number.	Articles.	1851.			
		Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.09⅜	$0.09⅜	$0.09⅜	$0.09⅜
37	Aloes, powdered, per ounce	.06	.06	.06	.06
38	Alum, per pound	.03	.03	.03	.03
39	Ammonia, aromatic spirit of, per ounce	.06	.06	.06	.06
40	Arnica, tincture of, per ounce	.07	.07	.07	.07
41	Calomel, per pound	1.55	1.55	1.55	1.55
42	Camphor, per pound	.40	.40	.40	.44
43	Carbolic acid, 95 per cent., per pound				
44	Castor oil, per quart	.65	.65	.65	.50
45	Chalk, prepared, per pound	.06	.06	.06	.06
46	Chloroform, per pound	1.50	1.50	1.50	1.50
47	Cod liver oil, per pint	.63	.63	.63	.63
48	Ether, anæsthetic, per pound	.40	.40	.40	.40
49	Extract of ginger, fluid, per ounce	.04	.04	.04	.04
50	Extract of wild cherry bark, per ounce				
51	Gum arabic, powdered, per ounce	.03½	.03½	.03½	.03½
52	Ipecac, powdered, per pound	3.00	3.00	3.00	2.88
53	Laudanum, per ounce	.03 15/16	.03 15/16	.03 15/16	.03 15/16
54	Magnesia, sulphate of, per pound	.03	.03	.03	.03
55	Mustard plasters, per yard				
56	Nitric acid, per pound	.25	.25	.25	.25
57	Olive oil, per pint	.31	.31	.31	.31
58	Opium, powdered, per pound	9.50	9.50	9.50	9.50
59	Pills, compound cathartic, per hundred	.05	.05	.05	.05
60	Potassium, bromide of, per ounce				
61	Potassium, chlorate of, powdered, per ounce	.05⅜	.05⅜	.05⅜	.05⅜
62	Potassium, iodide of, per ounce	.35	.35	.35	.35
63	Quinine, sulphate of, per ounce	2.75	2.75	2.75	2.75
64	Rhubarb, powdered, per pound	.65	.65	.65	.65
65	Squills, syrup of, per pound	.37	.37	.37	.37
66	Sulphur, washed, per pound	.06	.06	.06	.06
67	Sulphuric acid, per pound	.07	.07	.07	.06
68	Tartar emetic, per ounce	.06	.06	.06	.06
69	Turpentine, spirits of, per quart	.35	.35	.35	.35
70	Zinc, sulphate of, per ounce	.03	.03	.03	.03

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

1850.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.08	$0.08	$0.08	$0.08	$0.08	$0.08	$0.08	$0.08	1
.06	.06	.06	.06	.06	.06	.06	.06	2
.06	.06	.06	.06	.06	.06	.06	.06	3
.02	.02	.02	.02	.02	.02	.02	.02	4
.07	.07	.07	.07	.07	.07	.07	.07	5
1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	6
.44	.44	.44	.44	.44	.40	.40	.40	7
								8
.75	.75	.75	.75	.75	.75	.75	.75	9
.07	.07	.07	.07	.07	.07	.07	.07	10
1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	11
.63	.63	.63	.63	.63	.63	.63	.63	12
.44	.44	.44	.44	.44	.44	.44	.44	13
.02¾	.02¾	.02¾	.02¾	.02¾	.02¾	.02¾	.02¾	14
								15
.03½	.03½	.03½	.03½	.03½	.03½	.03½	.03½	16
2.25	2.25	2.38	2.38	2.38	2.38	2.38	2.38	17
.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	18
.03	.03	.03	.03	.03	.03	.03	.03	19
								20
.25	.25	.25	.25	.25	.25	.25	.25	21
.40	.40	.40	.40	.40	.40	.40	.40	22
9.50	9.50	9.50	9.50	9.50	9.50	9.50	9.50	23
.05 5/18	.05 5/18	.05 5/18	.05 5/18	.05 5/18	.05 5/18	.05 5/18	.05 5/18	24
								25
								26
.38	.38	.38	.38	.38	.38	.38	.38	27
2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.75	28
.65	.65	.65	.65	.65	.65	.65	.65	29
.38	.38	.38	.38	.38	.38	.38	.38	30
.06	.06	.06	.06	.06	.06	.06	.06	31
.06	.06	.06	.06	.06	.06	.06	.06	32
.06	.06	.06	.06	.06	.06	.06	.06	33
.35	.35	.35	.35	.35	.35	.35	.35	34
.03	.03	.03	.03	.03	.03	.03	.03	35

1851.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.09⅜	$0.09⅜	$0.09⅜	$0.09⅜	$0.09⅜	$0.09⅜	$0.09⅜	$0.09⅜	36
.06	.06	.06	.06	.06	.06	.06	.06	37
.04	.04	.04	.04	.04	.04	.04	.04	38
.06	.06	.06	.06	.06	.06	.06	.06	39
.07	.07	.07	.07	.07	.07	.07	.07	40
1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	41
.44	.44	.44	.44	.36	.36	.36	.36	42
								43
.50	.50	.44	.44	.44	.44	.44	.44	44
.06	.06	.06	.06	.06	.06	.06	.06	45
1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.60	46
.63	.63	.63	.63	.63	.63	.63	.63	47
.40	.40	.40	.40	.40	.40	.40	.40	48
.04	.04	.04	.04	.04	.04	.04	.04	49
								50
.03½	.03½	.03½	.03½	.03½	.03½	.03½	.03½	51
2.88	2.88	2.88	2.88	2.88	2.88	2.88	2.88	52
.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	53
.03	.03	.03	.03	.03	.03	.03	.03	54
								55
.25	.25	.25	.25	.25	.25	.25	.25	56
.31	.31	.31	.31	.31	.31	.31	.31	57
9.50	9.50	12.00	12.00	12.00	12.00	12.00	12.00	58
.05	.05	.05	.05	.05	.05	.05	.05	59
								60
.05⅜	.05⅜	.05⅜	.05⅜	.05⅜	.05⅜	.05⅜	.05⅜	61
.35	.35	.35	.35	.35	.35	.35	.35	62
2.75	2.75	2.75	2.75	2.75	2.75	2.75	2.75	63
.65	.65	.65	.65	.65	.65	.65	1.25	64
.37	.37	.37	.37	.37	.37	.37	.37	65
.06	.06	.06	.06	.06	.06	.06	.06	66
.06	.06	.06	.06	.06	.06	.06	.06	67
.06	.06	.06	.06	.06	.06	.06	.06	68
.35	.35	.25	.25	.25	.25	.25	.25	69
.03	.03	.03	.03	.03	.03	.03	.03	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1852.			
		Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.09⅜	$0.09⅜	$0.09⅜	$0.09⅜
2	Aloes, powdered, per ounce	.09	.09	.09	.09
3	Alum, per pound	.04	.04	.04	.06
4	Ammonia, aromatic spirit of, per ounce	.06	.06	.06	.06
5	Arnica, tincture of, per ounce	.05	.05	.05	.05
6	Calomel, per pound	1.55	1.55	1.55	1.75
7	Camphor, per pound	.36	.36	.36	.44
8	Carbolic acid, 95 per cent., per pound				
9	Castor oil, per quart	.44	.44	.44	.44
10	Chalk, prepared, per pound	.06	.06	.06	.06
11	Chloroform, per pound	1.60	1.60	1.60	1.60
12	Cod liver oil, per pint	.63	.63	.63	.63
13	Ether, anæsthetic, per pound	.38	.38	.38	.38
14	Extract of ginger, fluid, per ounce	.04	.04	.04	.04
15	Extract of wild cherry bark, per ounce				
16	Gum arabic, powdered, per ounce	.03½	.03½	.03½	.03½
17	Ipecac, powdered, per pound	2.88	2.88	2.88	2.88
18	Laudanum, per ounce	.03 15/16	.03 15/16	.03 15/16	.03 15/16
19	Magnesia, sulphate of, per pound	.03	.03	.03	.03
20	Mustard plasters, per yard				
21	Nitric acid, per pound	.40	.40	.40	.40
22	Olive oil, per pint	.31	.31	.31	.31
23	Opium, powdered, per pound	12.00	12.00	12.00	12.00
24	Pills, compound cathartic, per hundred	.05	.05	.05	.05
25	Potassium, bromide of, per ounce				
26	Potassium, chlorate of, powdered, per ounce	.05⅜	.05⅜	.05⅜	.05⅜
27	Potassium, iodide of, per ounce	.35	.35	.35	.35
28	Quinine, sulphate of, per ounce	3.00	3.00	3.00	3.00
29	Rhubarb, powdered, per pound	1.25	1.25	1.25	1.25
30	Squills, syrup of, per pound	.37	.37	.37	.37
31	Sulphur, washed, per pound	.07	.07	.07	.07
32	Sulphuric acid, per pound	.06	.06	.06	.06
33	Tartar emetic, per ounce	.06	.06	.06	.06
34	Turpentine, spirits of, per quart	.25	.25	.25	.31
35	Zinc, sulphate of, per ounce	.03	.03	.03	.03

Marginal number.	Articles.	1853.			
		Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.09⅜	$0.09⅜	$0.09⅜	$0.09⅜
37	Aloes, powdered, per ounce	.09	.09	.09	.09
38	Alum, per pound	.06	.06	.06	.06
39	Ammonia, aromatic spirit of, per ounce	.06	.06	.06	.06
40	Arnica, tincture of, per ounce	.04½	.04½	.04½	.04½
41	Calomel, per pound	1.75	1.75	1.75	1.75
42	Camphor, per pound	.48	.48	.48	.48
43	Carbolic acid, 95 per cent., per pound				
44	Castor oil, per quart	.44	.44	.44	.44
45	Chalk, prepared, per pound	.06	.06	.06	.06
46	Chloroform, per pound	1.50	1.50	1.50	1.50
47	Cod liver oil, per pint	.63	.63	.63	.63
48	Ether, anæsthetic, per pound	.33	.33	.33	.33
49	Extract of ginger, fluid, per ounce	.04	.04	.04	.04
50	Extract of wild cherry bark, per ounce				
51	Gum arabic, powdered, per ounce	.03½	.03½	.03½	.03½
52	Ipecac, powdered, per pound	2.50	2.50	2.50	2.50
53	Laudanum, per ounce	.03 15/16	.03 15/16	.03 15/16	.03 15/16
54	Magnesia, sulphate of, per pound	.03	.03	.03	.03
55	Mustard plasters, per yard				
56	Nitric acid, per pound	.35	.35	.35	.35
57	Olive oil, per pint	.31	.31	.31	.31
58	Opium, powdered, per pound	12.00	12.00	12.00	12.00
59	Pills, compound carthartic, per hundred	.05	.05	.05	.05
60	Potassium, bromide of, per ounce				
61	Potassium, chlorate of, powdered, per ounce	.05⅜	.05⅜	.05⅜	.05⅜
62	Potassium, iodide of, per ounce	.35	.35	.35	.35
63	Quinine, sulphate of, per ounce	3.25	3.25	3.25	3.25
64	Rhubarb, powdered, per pound	1.50	1.50	1.50	1.50
65	Squills, syrup of, per pound	.37	.37	.37	.37
66	Sulphur, washed, per pound	.07	.07	.07	.07
67	Sulphuric acid, per pound	.08	.08	.08	.08
68	Tartar emetic, per ounce	.06	.06	.06	.06
69	Turpentine, spirits of, per quart	.31	.31	.31	.31
70	Zinc, sulphate of, per ounce	.03	.03	.03	.03

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

1852.								
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Marginal number.
$0.09⅜	$0.09⅜	$0.09⅜	$0.09⅜	$0.09⅜	$0.09⅜	$0.09⅜	$0.09⅜	1
.09	.09	.09	.09	.09	.09	.09	.09	2
.06	.06	.06	.06	.06	.06	.06	.06	3
.06	.06	.06	.06	.06	.06	.06	.06	4
.05	.05	.05	.05	.05	.05	.05	.05	5
1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	6
.45	.45	.48	.48	.48	.48	.48	.48	7
								8
.44	.44	.44	.44	.44	.44	.44	.44	9
.06	.06	.06	.06	.06	.06	.06	.06	10
1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	11
.63	.63	.63	.63	.63	.63	.63	.63	12
.38	.38	.38	.38	.38	.38	.38	.38	13
.04	.04	.04	.04	.04	.04	.04	.04	14
								15
.03½	.03½	.03½	.03½	.03½	.03½	.03½	.03½	16
2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	17
.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	18
.03	.03	.03	.03	.03	.03	.03	.03	19
								20
.40	.40	.40	.35	.35	.35	.35	.35	21
.31	.31	.31	.31	.31	.31	.31	.31	22
12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	23
.05	.05	.05	.05	.05	.05	.05	.05	24
								25
.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	26
.35	.35	.35	.35	.35	.35	.35	.35	27
3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	28
1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	29
.37	.37	.37	.37	.37	.37	.37	.37	30
.07	.07	.07	.07	.07	.07	.07	.07	31
.06	.06	.06	.06	.06	.06	.06	.06	32
.06	.06	.06	.06	.06	.06	.06	.06	33
.31	.31	.31	.31	.31	.31	.31	.31	34
.03	.03	.03	.03	.03	.03	.03	.03	35

1853.								
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Marginal number.
$0.09⅜	$0.09⅜	$0.09⅜	$0.09⅜	$0.09⅜	$0.09⅜	$0.09⅜	$0.09⅜	36
.09	.09	.09	.09	.09	.09	.09	.09	37
.06	.06	.06	.06	.06	.06	.06	.06	38
.06	.06	.06	.06	.06	.06	.06	.06	39
.04½	.04½	.04½	.04½	.04½	.04½	.04½	.04½	40
1.75	1.75	1.75	1.75	1.25	1.25	1.25	1.25	41
.48	.48	.44	.44	.44	.44	.44	.44	42
								43
.44	.44	.44	.44	.44	.44	.44	.44	44
.06	.06	.06	.06	.06	.06	.06	.06	45
1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	46
.63	.63	.63	.63	.63	.63	.63	.63	47
.33	.33	.33	.33	.33	.33	.33	.33	48
.04	.04	.04	.04	.04	.04	.04	.04	49
								50
.03½	.03½	.03½	.03½	.03½	.03½	.03½	.03½	51
2.50	2.50	3.50	3.50	3.50	3.50	3.50	3.50	52
.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	53
.03	.03	.03	.03	.03	.03	.03	.03	54
								55
.35	.35	.35	.35	.35	.35	.35	.35	56
.31	.31	.31	.31	.31	.31	.31	.31	57
12.00	12.00	12.00	12.00	12.00	12.00	12.00	12.00	58
.05	.05	.05	.05	.05	.05	.05	.05	59
								60
.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	61
.35	.35	.35	.35	.35	.35	.35	.35	62
3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	63
1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	64
.37	.37	.37	.37	.37	.37	.37	.37	65
.07	.07	.06	.06	.06	.06	.06	.06	66
.08	.08	.08	.08	.08	.08	.08	.08	67
.06	.06	.06	.06	.06	.06	.06	.06	68
.31	.31	.36	.36	.36	.36	.36	.36	69
.03	.03	.03	.03	.03	.03	.03	.03	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1854.			
		Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.07	$0.07	$0.07	$0.07
2	Aloes, powdered, per ounce	.09	.09	.09	.09
3	Alum, per pound	.06	.06	.06	.06
4	Ammonia, aromatic spirit of, per ounce	.06	.06	.06	.06
5	Arnica, tincture of, per ounce	.04	.04	.04	.04
6	Calomel, per pound	1.25	1.25	1.25	1.25
7	Camphor, per pound	.45	.45	.45	.45
8	Carbolic acid, 95 per cent., per pound				
9	Castor oil, per quart	.44	.44	.44	.44
10	Chalk, prepared, per pound	.06	.06	.06	.06
11	Chloroform, per pound	1.25	1.25	1.25	1.25
12	Cod liver oil, per pint	.67	.67	.67	.67
13	Ether, anæsthetic, per pound	.38	.38	.38	.38
14	Extract of ginger, fluid, per ounce	.04 13/16	.04 11/16	.04 11/16	.04 11/16
15	Extract of wild cherry bark, per ounce				
16	Gum arabic, powdered, per ounce	.01 11/16	.01 11/16	.01 11/16	.01 11/16
17	Ipecac, powdered, per pound	3.50	3.50	3.50	3.50
18	Laudanum, per ounce	.06	.06	.06	.06
19	Magnesia, sulphate of, per pound	.03	.03	.03	.03
20	Mustard plasters, per yard				
21	Nitric acid, per pound	.35	.35	.35	.35
22	Olive oil, per pint	.45	.45	.45	.45
23	Opium, powdered, per pound	13.00	13.00	13.00	13.00
24	Pills, compound cathartic, per hundred	.04	.04	.04	.04
25	Potassium, bromide of, per ounce				
26	Potassium, chlorate of, powdered, per ounce	.05	.05	.05	.05
27	Potassium, iodide of, per ounce	.43¾	.43¾	.43¾	.43¾
28	Quinine, sulphate of, per ounce	3.00	3.00	3.00	3.00
29	Rhubarb, powdered, per pound	1.50	1.50	1.50	1.50
30	Squills, syrup of, per pound	.40	.40	.40	.40
31	Sulphur, washed, per pound	.06	.06	.06	.06
32	Sulphuric acid, per pound	.07	.07	.07	.07
33	Tartar emetic, per ounce	.06	.06	.06	.06
34	Turpentine, spirits of, per quart	.36	.36	.36	.36
35	Zinc, sulphate of, per ounce	.03	.03	.03	.03

Marginal number.	Articles.	1855.			
		Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.07	$0.07	$0.07	$0.07
37	Aloes, powdered, per ounce	.09	.09	.09	.09
38	Alum, per pound	.06	.06	.06	.06
39	Ammonia, aromatic spirit of, per ounce	.06	.06	.06	.06
40	Arnica, tincture of, per ounce				
41	Calomel, per pound	1.25	1.25	1.25	1.25
42	Camphor, per pound	.46	.46	.46	.46
43	Carbolic acid, 95 per cent., per pound				
44	Castor oil, per quart	.50	.50	.50	.50
45	Chalk, prepared, per pound	.06	.06	.06	.06
46	Chloroform, per pound	1.25	1.25	1.25	1.25
47	Cod liver oil, per pint	.67	.67	.67	.67
48	Ether, anæsthetic, per pound	.30	.30	.30	.30
49	Extract of ginger, fluid, per ounce	.04 11/16	.04 11/16	.04 11/16	.04 11/16
50	Extract of wild cherry bark, per ounce				
51	Gum arabic, powdered, per ounce	.01 7/8	.01 7/8	.01 7/8	.01 7/8
52	Ipecac, powdered, per pound	3.50	3.50	3.50	3.50
53	Laudanum, per ounce	.06	.06	.06	.06
54	Magnesia, sulphate of, per pound	.04	.04	.04	.04
55	Mustard plasters, per yard				
56	Nitric acid, per pound	.35	.35	.35	.35
57	Olive oil, per pint	.45	.45	.45	.45
58	Opium, powdered, per pound	13.00	13.00	13.00	13.00
59	Pills, compound cathartic, per hundred	.04	.04	.04	.04
60	Potassium, bromide of, per ounce				
61	Potassium, chlorate of, powdered, per ounce	.05	.05	.05	.05
62	Potassium, iodide of, per ounce	.43¾	.43¾	.43¾	.43¾
63	Quinine, sulphate of, per ounce	2.90	2.90	2.90	2.90
64	Rhubarb, powdered, per pound	1.75	1.75	1.75	2.00
65	Squills, syrup of, per pound	.40	.40	.40	.40
66	Sulphur, washed, per pound	.06	.06	.06	.06
67	Sulphuric acid, per pound	.07	.07	.07	.07
68	Tartar emetic, per ounce	.06	.06	.06	.06
69	Turpentine, spirits of, per quart	.40	.40	.40	.40
70	Zinc, sulphate of, per ounce	.03	.03	.03	.03

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

1854.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	1
.09	.09	.09	.09	.09	.09	.09	.09	2
.06	.06	.06	.06	.06	.06	.06	.06	3
.06	.06	.06	.06	.06	.06	.06	.06	4
.04	.04	.04	.04	.04	.04	.04	.04	5
1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	6
.45	.45	.45	.45	.45	.45	.45	.46	7
								8
.44	.44	.44	.44	.44	.44	.44	.50	9
.06	.06	.06	.06	.06	.06	.06	.06	10
1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	11
.67	.67	.67	.67	.67	.67	.67	.67	12
.38	.38	.38	.38	.38	.38	.38	.38	13
.04 11/16	.04 11/16	.04 11/16	.04 11/16	.04 11/16	.04 11/16	.04 11/16	.04 11/16	14
								15
.01 14/16	.01 14/16	.01 14/16	.01 14/16	.01 14/16	.01 14/16	.01 14/16	.01 14/16	16
3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	17
.06	.06	.06	.06	.06	.06	.06	.06	18
.03	.03	.03	.03	.03	.03	.03	.04	19
								20
.35	.35	.35	.35	.35	.35	.35	.35	21
.45	.45	.45	.45	.45	.45	.45	.45	22
13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	23
.04	.04	.04	.04	.04	.04	.04	.04	24
								25
.05	.05	.05	.05	.05	.05	.05	.05	26
.43¾	.43¾	.43¾	.43¾	.43¾	.43¾	.43¾	.43¾	27
3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	28
1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.75	29
.40	.40	.40	.40	.40	.40	.40	.40	30
.06	.06	.06	.06	.06	.06	.06	.06	31
.07	.07	.07	.07	.07	.07	.07	.07	32
.06	.06	.06	.06	.06	.06	.06	.06	33
.36	.36	.40	.40	.40	.40	.40	.40	34
.03	.03	.03	.03	.03	.03	.03	.03	35

1855.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	36
.09	.09	.03	.03	.03	.03	.03	.03	37
.06	.06	.04	.04	.04	.04	.04	.04	38
.06	.06	.06	.06	.06	.06	.06	.06	39
								40
1.25	1.25	1.25	1.25	1.25	1.10	1.10	1.10	41
.46	.46	.46	.46	.46	.42	.42	.42	42
								43
.50	.50	.50	.50	.50	.50	.55	.55	44
.06	.06	.06	.06	.06	.06	.06	.06	45
1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	46
.67	.67	.67	.67	.67	.67	.67	.67	47
.30	.30	.30	.30	.30	.30	.30	.30	48
.04 11/16	.04 11/16	.04 11/16	.04 11/16	.04 11/16	.04 11/16	.04 11/16	.04 11/16	49
								50
.01 7/8	.01 7/8	.01 7/8	.01 7/8	.01 7/8	.01 7/8	.01 7/8	.01 7/8	51
3.50	3.50	3.50	3.50	3.50	3.50	3.25	3.25	52
.06	.06	.06	.06	.06	.06	.06	.06	53
.04	.04	.04	.04	.04	.04	.04	.04	54
								55
.35	.35	.18	.18	.18	.18	.18	.18	56
.45	.45	.45	.45	.45	.45	.45	.45	57
13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	58
.04	.04	.04	.04	.04	.04	.04	.04	59
								60
.05	.05	.05	.05	.05	.05	.05	.05	61
.43¾	.43¾	.43¾	.43¾	.43¾	.43¾	.43¾	.43¾	62
2.90	2.90	2.90	2.90	2.90	3.50	3.25	3.25	63
2.00	2.00	2.50	2.50	2.50	3.00	3.25	3.25	64
.40	.40	.40	.40	.40	.40	.40	.40	65
.06	.06	.10	.10	.10	.10	.10	.10	66
.07	.07	.07	.07	.05	.05	.05	.05	67
.06	.06	.06	.06	.05	.05	.05	.05	68
.40	.40	.30	.30	.30	.30	.30	.30	69
.03	.03	.02	.02	.02	.02	.02	.02	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1856.			
		Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.07	$0.07	$0.07	$0.07
2	Aloes, powdered, per ounce	.03	.03	.03	.03
3	Alum, per pound	.04	.04	.04	.04
4	Ammonia, aromatic spirit of, per ounce	.06	.06	.06	.06
5	Arnica, tincture of, per ounce	.03¾	.03¾	.03¾	.03¾
6	Calomel, per pound	1.10	1.10	1.10	1.10
7	Camphor, per pound	.42	.42	.42	.42
8	Carbolic acid, 95 per cent., per pound				
9	Castor oil, per quart	.55	.55	.55	.55
10	Chalk, prepared, per pound	.06	.06	.06	.06
11	Chloroform, per pound	1.75	1.75	1.75	1.75
12	Cod liver oil, per pint	.67	.67	.67	.67
13	Ether, anæsthetic, per pound	.30	.30	.30	.30
14	Extract of ginger, fluid, per ounce	.04 11/16	.04 11/16	.04 11/16	.04 11/16
15	Extract of wild cherry bark, per ounce	.06	.06	.06	.06
16	Gum arabic, powdered, per ounce	.01⅞	.01⅞	.01⅞	.01⅞
17	Ipecac, powdered, per pound	3.25	3.25	3.25	3.25
18	Laudanum, per ounce	.06	.06	.06	.06
19	Magnesia, sulphate of, per pound	.04	.04	.04	.04
20	Mustard plasters, per yard				
21	Nitric acid, per pound	.18	.18	.18	.18
22	Olive oil, per pint	.45	.45	.45	.45
23	Opium, powdered, per pound	11.00	11.00	11.00	11.00
24	Pills, compound cathartic, per hundred	.04	.04	.04	.04
25	Potassium, bromide of, per ounce				
26	Potassium, chlorate of, powdered, per ounce	.05	.05	.05	.05
27	Potassium, iodide of, per ounce	.43¾	.43¾	.43¾	.43¾
28	Quinine, sulphate of, per ounce	3.25	3.25	3.25	3.25
29	Rhubarb, powdered, per pound	3.25	3.25	3.25	3.25
30	Squills, syrup of, per pound	.40	.40	.40	.40
31	Sulphur, washed, per pound	.10	.10	.10	.10
32	Sulphuric acid, per pound	.05	.05	.05	.05
33	Tartar emetic, per ounce	.05	.05	.05	.05
34	Turpentine, spirits of, per quart	.30	.30	.30	.30
35	Zinc, sulphate of, per ounce	.02	.02	.02	.02

Marginal number.	Articles.	1857.			
		Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.07½	$0.07½	$0.07½	$0.07½
37	Aloes, powdered, per ounce	.03	.03	.03	.03
38	Alum, per pound	.04	.04	.04	.04
39	Ammonia, aromatic spirit of, per ounce	.07	.07	.07	.07
40	Arnica, tincture of, per ounce	.03¾	.03¾	.03¾	.03¾
41	Calomel, per pound	1.10	1.12	1.12	1.12
42	Camphor, per pound	.42	.42	.42	.42
43	Carbolic acid, 95 per cent., per pound				
44	Castor oil, per quart	.55	.68	.68	.68
45	Chalk, prepared, per pound	.06	.06	.06	.06
46	Chloroform, per pound	1.75	1.75	1.75	1.75
47	Cod liver oil, per pint	.75	.75	.75	.75
48	Ether, anæsthetic, per pound	.30	.30	.30	.30
49	Extract of ginger, fluid, per ounce	.05⅝	.05⅝	.05⅝	.05⅝
50	Extract of wild cherry bark, per ounce	.06	.06	.06	.06
51	Gum arabic, powdered, per ounce	.02⅝	.02⅝	.02⅝	.02⅝
52	Ipecac, powdered, per pound	3.00	3.00	3.00	3.00
53	Laudanum, per ounce	.06¼	.06¼	.06¼	.06¼
54	Magnesia, sulphate of, per pound	.04	.04	.04	.04
55	Mustard plasters, per yard				
56	Nitric acid, per pound	.18	.20	.20	.20
57	Olive oil, per pint	.50	.50	.50	.50
58	Opium, powdered, per pound	11.50	11.50	11.50	11.50
59	Pills, compound cathartic, per hundred	.18¾	.18¾	.18¾	.18¾
60	Potassium, bromide of, per ounce				
61	Potassium, chlorate of, powdered, per ounce	.03⅓	.03⅓	.03⅓	.03⅓
62	Potassium, iodide of, per ounce	.55	.55	.55	.55
63	Quinine, sulphate of, per ounce	2.60	2.37½	2.30	2.30
64	Rhubarb, powdered, per pound	3.00	3.00	3.00	3.00
65	Squills, syrup of, per pound	.68	.68	.68	.68
66	Sulphur, washed, per pound	.10	.10	.10	.10
67	Sulphuric acid, per pound	.09	.09	.09	.09
68	Tartar emetic, per ounce	.07	.07	.07	.07
69	Turpentine, spirits of, per quart	.30	.38	.38	.38
70	Zinc, sulphate of, per ounce	.03	.03	.03	.03

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

1856.

May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Marginal number.
$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	1
.03	.03	.03	.03	.03	.03	.03	.03	2
.04	.04	.04	.04	.04	.04	.04	.04	3
.06	.06	.06	.06	.06	.06	.06	.06	4
.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	5
1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	6
.42	.42	.42	.42	.42	.42	.42	.42	7
								8
.55	.55	.55	.55	.55	.55	.55	.55	9
.06	.06	.06	.06	.06	.06	.06	.06	10
1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	11
.67	.67	.67	.67	.67	.67	.67	.67	12
.30	.30	.30	.30	.30	.30	.30	.30	13
.04 11/16	.04 11/16	.04 11/16	.04 11/16	.04 11/16	.04 11/16	.04 11/16	.04 11/16	14
.06	.06	.06	.06	.06	.06	.06	.06	15
.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	16
3.25	3.25	3.25	3.25	3.25	3.00	3.00	3.00	17
.06	.06	.06	.06	.06	.06	.06	.06	18
.04	.04	.04	.04	.04	.04	.04	.04	19
								20
.18	.18	.18	.18	.18	.18	.18	.18	21
.45	.45	.45	.45	.45	.45	.45	.45	22
11.00	11.00	11.00	11.00	11.00	11.00	11.00	11.00	23
.04	.04	.04	.04	.04	.04	.04	.04	24
								25
.05	.05	.05	.05	.05	.05	.05	.05	26
.43¾	.43¾	.43¾	.43¾	.43¾	.43¾	.43¾	.43¾	27
2.75	2.75	2.75	2.75	2.75	2.60	2.60	2.60	28
3.25	3.25	3.00	3.00	3.00	3.00	3.00	3.00	29
.40	.40	.40	.40	.40	.40	.40	.40	30
.10	.10	.10	.10	.10	.10	.10	.10	31
.05	.05	.05	.05	.05	.05	.05	.05	32
.05	.05	.05	.05	.05	.05	.05	.05	33
.30	.30	.30	.30	.30	.30	.30	.30	34
.02	.02	.02	.02	.02	.02	.02	.02	35

1857.

May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Marginal number.
$0.07½	$0.07½	$0.07½	$0.07½	$0.07½	$0.07½	$0.07½	$0.07½	36
.03	.03	.03	.03	.03	.03	.03	.03	37
.04	.04	.04	.04	.04	.04	.04	.04	38
.07	.07	.07	.07	.07	.07	.07	.07	39
.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	40
1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12	41
.42	.42	.42	.42	.42	.42	.42	.42	42
								43
.68	.68	.68	.68	.68	.68	.68	.68	44
.06	.06	.06	.06	.06	.06	.06	.06	45
1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	46
.75	.75	.75	.75	.75	.75	.75	.75	47
.30	.30	.30	.30	.30	.30	.30	.30	48
.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	49
.06	.06	.06	.06	.06	.06	.06	.06	50
.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	51
3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	52
.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	53
.04	.04	.04	.04	.04	.04	.04	.04	54
								55
.20	.20	.20	.20	.20	.20	.20	.20	56
.50	.50	.50	.50	.50	.50	.50	.50	57
11.50	11.50	11.50	11.50	11.50	11.50	11.50	11.50	58
.18¾	.18¾	.18¾	.18¾	.18¾	.18¾	.18¾	.18¾	59
								60
.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	61
.55	.55	.55	.55	.55	.55	.55	.55	62
2.30	2.30	2.30	2.30	2.30	2.30	1.85	1.85	63
3.00	3.00	2.75	2.75	2.75	2.75	2.75	2.75	64
.68	.68	.68	.68	.68	.68	.68	.68	65
.10	.10	.10	.10	.10	.10	.16	.16	66
.09	.09	.09	.09	.09	.09	.09	.09	67
.07	.10	.10	.10	.10	.10	.10	.10	68
.38	.38	.38	.38	.38	.38	.38	.38	69
.03	.03	.04	.04	.04	.04	.04	.04	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1858.			
		Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.07½	$0.07½	$0.07½	$0.07½
2	Aloes, powdered, per ounce	.05	.05	.05	.05
3	Alum, per pound	.04	.04	.04	.04
4	Ammonia, aromatic spirit of, per ounce	.07	.07	.07	.07
5	Arnica, tincture of, per ounce	.05	.05	.05	.05
6	Calomel, per pound	1.12	1.12	1.12	1.12
7	Camphor, per pound	.42	.42	.42	.42
8	Carbolic acid, 95 per cent., per pound				
9	Castor oil, per quart	.68	.68	.68	.68
10	Chalk, prepared, per pound	.06	.06	.06	.06
11	Chloroform, per pound	2.50	2.50	2.50	2.50
12	Cod liver oil, per pint	.75	.75	.75	.75
13	Ether, anæsthetic, per pound	.32	.32	.32	.32
14	Extract of ginger, fluid, per ounce	.05⅝	.05⅝	.05⅝	.05⅝
15	Extract of wild cherry bark, per ounce	.06	.06	.06	.06
16	Gum arabic, powdered, per ounce	.02⅝	.02⅝	.02⅝	.02⅝
17	Ipecac, powdered, per pound	3.00	3.00	3.00	3.00
18	Laudanum, per ounce	.06¼	.06¼	.06¼	.06¼
19	Magnesia, sulphate of, per pound	.04	.04	.04	.04
20	Mustard plasters, per yard				
21	Nitric acid, per pound	.20	.20	.20	.20
22	Olive oil, per pint	.50	.50	.50	.50
23	Opium, powdered, per pound	13.00	13.00	13.00	13.00
24	Pills, compound cathartic, per hundred	.18¾	.18¾	.18¾	.18¾
25	Potassium, bromide of, per ounce				
26	Potassium, chlorate of, powdered, per ounce	.03⅛	.03⅛	.03⅛	.03⅛
27	Potassium, iodide of, per ounce	.55	.55	.55	.55
28	Quinine, sulphate of, per ounce	1.85	1.85	1.60	1.60
29	Rhubarb, powdered, per pound	3.00	2.75	2.50	2.50
30	Squills, syrup of per pound	.68	.68	.68	.68
31	Sulphur, washed, per pound	.16	.16	.16	.16
32	Sulphuric acid, per pound	.09	.09	.09	.09
33	Tartar emetic, per ounce	.10	.10	.10	
34	Turpentine, spirits of, per quart	.38	.38	.38	.38
35	Zinc, sulphate of, per ounce	.04	.04	.04	.04

Marginal number.	Articles.	1859.			
		Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.07	$0.07	$0.07	$0.07
37	Aloes, powdered, per ounce	.05	.05	.05	.05
38	Alum, per pound	.04	.04	.04	.04
39	Ammonia, aromatic spirit of, per ounce	.05	.05	.05	.05
40	Arnica, tincture of, per ounce	.04	.04	.04	.04
41	Calomel, per pound	1.12	1.12	1.12	1.12
42	Camphor, per pound	.42	.42	.42	.42
43	Carbolic acid, 95 per cent., per pound				
44	Castor oil, per quart	.68	.68	.68	.68
45	Chalk, prepared, per pound	.10	.10	.10	.10
46	Chloroform, per pound	2.50	2.50	2.50	2.50
47	Cod liver oil, per pint	.35	.35	.35	.35
48	Ether, anæsthetic, per pound	.32	.32	.32	.32
49	Extract of ginger, fluid, per ounce	.05	.05	.05	.05
50	Extract of wild cherry bark, per ounce	.06	.06	.06	.06
51	Gum arabic, powdered, per ounce	.02	.02	.02	.02
52	Ipecac, powdered, per pound	2.25	2.25	2.25	2.25
53	Laudanum, per ounce	.06	.06	.06	.06
54	Magnesia, sulphate of, per pound	.04	.04	.04	.04
55	Mustard plasters, per yard				
56	Nitric acid, per pound	.20	.20	.20	.20
57	Olive oil, per pint	.60	.60	.60	.60
58	Opium, powdered, per pound	13.00	13.00	13.00	13.00
59	Pills, compound cathartic, per hundred	.10	.10	.10	.10
60	Potassium, bromide of, per ounce				
61	Potassium, chlorate of, powdered, per ounce	.03	.03	.03	.03
62	Potassium, iodide of, per ounce	.38	.38	.38	.38
63	Quinine, sulphate of, per ounce	1.50	1.50	1.50	1.50
64	Rhubarb, powdered, per pound	2.00	2.00	2.00	2.00
65	Squills, syrup of, per pound	.68	.68	.68	.68
66	Sulphur, washed, per pound	.16	.16	.16	.16
67	Sulphuric acid, per pound	.09	.09	.09	.09
68	Tartar emetic, per ounce	.10	.10	.10	.10
69	Turpentine, spirits of, per quart	.38	.38	.38	.38
70	Zinc, sulphate of, per ounce	.06	.06	.06	.06

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

1858.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.07½	$0.07½	$0.07½	$0.07½	$0.07½	$0.07½	$0.07½	$0.07½	1
.05	.05	.05	.05	.05	.05	.05	.05	2
.04	.04	.04	.04	.04	.04	.04	.04	3
.07	.07	.07	.07	.07	.07	.07	.07	4
.05	.05	.05	.05	.05	.05	.05	.05	5
1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12	6
.42	.42	.42	.42	.42	.42	.42	.42	7
								8
.68	.68	.68	.68	.68	.68			9
.06	.06	.06	.06	.06	.06	.06	.06	10
2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	11
.75	.75	.75	.75	.75	.75	.75	.75	12
.32	.32	.32	.32	.32	.32	.32	.32	13
.05⅜	.05⅜	.05⅜	.05⅜	.05⅜	.05⅜	.05⅜	.05⅜	14
.06	.06	.06	.06	.06	.06	.06	.06	15
.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	16
2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	17
.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	18
.04	.04	.04	.04	.04	.04	.04	.04	19
								20
.20	.20	.20	.20	.20	.20	.20	.20	21
.50	.50	.50	.50	.50	.50	.50	.50	22
13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	23
.18¾	.18¾	.18¾	.18¾	.18¾	.18¾	.18¾	.18¾	24
								25
.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	26
.55	.55	.55	.55	.55	.55	.55	.55	27
1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	28
2.50	2.00	2.00	2.00	2.00	2.00	2.00	2.00	29
.68	.68	.68	.68	.68	.68	.68	.68	30
.16	.16	.16	.16	.16	.16	.16	.16	31
.09	.09	.09	.09	.09	.09	.09	.09	32
			.10	.10	.10			33
.38	.38	.38	.38	.38	.38	.38	.38	34
.04	.04	.06	.06	.06	.06	.06	.06	35

1859.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	36
.05	.05	.05	.05	.05	.05	.05	.05	37
.04	.04	.04	.04	.04	.04	.04	.04	38
.05	.05	.05	.05	.05	.05	.05	.05	39
.04	.04	.04	.04	.04	.04	.04	.04	40
1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12	41
.42	.42	.42	.42	.42	.50	.50	.50	42
								43
.68	.68	.68	.68	.68	.68	.68	.75	44
.10	.10	.10	.10	.10	.10	.10	.10	45
2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	46
.35	.35	.35	.35	.35	.35	.35	.35	47
.32	.32	.32	.32	.32	.32	.32	.32	48
.05	.05	.05	.05	.05	.05	.05	.05	49
.06	.06	.06	.06	.06	.06	.06	.06	50
.02	.02	.02	.02	.02	.02	.02	.02	51
2.25	2.25	2.25	2.25	2.25	2.00	2.00	2.00	52
.06	.06	.06	.06	.06	.06	.06	.06	53
.04	.04	.04	.04	.04	.04	.04	.04	54
								55
.20	.20	.20	.20	.20	.20	.20	.20	56
.60	.60	.60	.60	.60	.60	.60	.60	57
13.00	13.00	13.00	13.00	13.00	13.00	13.00	13.00	58
.10	.10	.10	.10	.10	.10	.10	.10	59
								60
.03	.03	.03	.03	.03	.03	.03	.03	61
.38	.38	.38	.38	.38	.38	.38	.38	62
1.50	1.50	1.50	1.50	1.60	1.60	1.60	1.60	63
2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.80	64
.68	.68	.68	.68	.68	.68	.68	.68	65
.16	.16	.16	.16	.16	.16	.16	.16	66
.09	.09	.09	.09	.09	.09	.09	.09	67
.10	.10	.10	.10	.10	.10	.10	.10	68
.38	.38	.38	.38	.38	.38	.45	.45	69
.06	.06	.06	.06	.06	.03	.03	.03	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1860.			
		Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.07	$0.07	$0.07	$0.07
2	Aloes, powdered, per ounce	.05	.05	.05	.05
3	Alum, per pound	.20	.20	.20	.20
4	Ammonia, aromatic spirit of, per ounce	.05	.05	.05	.05
5	Arnica, tincture of, per ounce	.06	.06	.06	.06
6	Calomel, per pound	1.12	1.12	1.12	1.12
7	Camphor, per pound	.50	.50	.60	.60
8	Carbolic acid, 95 per cent., per pound				
9	Castor oil, per quart	.75	.75	.75	.75
10	Chalk, prepared, per pound	.10	.10	.10	.10
11	Chloroform, per pound	2.00	2.00	2.00	2.00
12	Cod liver oil, per pint	.35	.35	.35	.35
13	Ether, anæsthetic, per pound	.60	.60	.60	.60
14	Extract of ginger, fluid, per ounce	.05	.05	.05	.05
15	Extract of wild cherry bark, per ounce	.06¼	.06¼	.06¼	.06¼
16	Gum arabic, powdered, per ounce	.02	.02	.02	.02
17	Ipecac, powdered, per pound	2.00	2.00	2.00	2.00
18	Laudanum, per ounce	.06	.06	.06	.06
19	Magnesia, sulphate of, per pound	.06	.06	.06	.06
20	Mustard plasters, per yard				
21	Nitric acid, per pound	.20	.20	.20	.20
22	Olive oil, per pint	.60	.60	.60	.60
23	Opium, powdered, per pound	13.00	13.00	13.00	13.00
24	Pills, compound cathartic, per hundred	.10	.10	.10	.10
25	Potassium, bromide of, per ounce				
26	Potassium, chlorate of, powdered, per ounce	.03	.03	.03	.03
27	Potassium, iodide of, per ounce	.38	.38	.38	.38
28	Quinine, sulphate of, per ounce	1.60	1.60	1.60	1.60
29	Rhubarb, powdered, per pound	1.80	1.80	1.80	1.80
30	Squills, syrup of, per pound	.68	.68	.68	.68
31	Sulphur, washed, per pound	.16	.16	.16	.16
32	Sulphuric acid, per pound	.09	.09	.09	.09
33	Tartar emetic, per ounce	.10	.10	.10	.10
34	Turpentine, spirits of, per quart	.45	.45	.45	.45
35	Zinc, sulphate of, per ounce	.03	.03	.03	.03

Marginal number.	Articles.	1861.			
		Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.07½	$0.07½	$0.07½	$0.07½
37	Aloes, powdered, per ounce	.10	.10	.10	.10
38	Alum, per pound	.15	.15	.15	.15
39	Ammonia, aromatic spirit of, per ounce	.05	.05	.05	.05
40	Arnica, tincture of, per ounce	.06	.07	.07	.07
41	Calomel, per pound	1.12	1.12	1.12	1.12
42	Camphor, per pound	.60	.60	.60	.60
43	Carbolic acid, 95 per cent., per pound				
44	Castor oil, per quart	.75	.75	.75	.75
45	Chalk, prepared, per pound	.10	.10	.10	.10
46	Chloroform, per pound	2.00	2.00	2.00	2.00
47	Cod liver oil, per pint	.25	.25	.25	.25
48	Ether, anæsthetic, per pound	1.00	1.00	1.00	1.00
49	Extract of ginger, fluid, per ounce	.05⅝	.05⅝	.05⅝	.05⅝
50	Extract of wild cherry bark, per ounce	.06¼	.06¼	.06¼	.06¼
51	Gum arabic, powdered, per ounce	.02⅝	.02⅝	.02⅝	.02⅝
52	Ipecac, powdered, per pound	2.00	2.00	1.75	2.00
53	Laudanum, per ounce	.06	.06	.06	.06
54	Magnesia, sulphate of, per pound	.06	.06	.06	.06
55	Mustard plasters, per yard				
56	Nitric acid, per pound	.20	.20	.20	.20
57	Olive oil, per pint	.60	.60	.60	.60
58	Opium, powdered, per pound	14.00	14.00	14.00	14.00
59	Pills, compound cathartic, per hundred	.07½	.07½	.07½	.07½
60	Potassium, bromide of, per ounce				
61	Potassium, chlorate of, powdered, per ounce	.03⅓	.03⅓	.03⅓	.03⅓
62	Potassium, iodide of, per ounce	.38	.38	.38	.38
63	Quinine, sulphate of, per ounce	1.90	1.90	2.00	2.00
64	Rhubarb, powdered, per ounce (b)	.15	.15	.15	.15
65	Squills, syrup of, per pound	.68	.68	.68	.68
66	Sulphur, washed, per pound	.16	.16	.16	.16
67	Sulphuric acid, per pound	.09	.09	.09	.09
68	Tartar emetic, per ounce	.10	.10	.10	.10
69	Turpentine, spirits of, per quart	.45	.45	.45	.45
70	Zinc, sulphate of, per ounce	.03	.03	.03	.03

a Per ounce.

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

1860.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	1
.05	.05	.10	.10	.10	.10	.10	.10	2
.20	.20	.15	.15	.15	.15	.15	.15	3
.05	.05	.05	.05	.05	.05	.05	.05	4
.06	.06	.06	.06	.06	.06	.06	.06	5
1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12	6
.60	.60	.60	.60	.60	.60	.60	.60	7
								8
.75	.75	.75	.75	.75	.75	.75	.75	9
.10	.10	.10	.10	.10	.10	.10	.10	10
2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	11
.35	.35	.35	.35	.35	.35	.35	.35	12
.60	.60	.60	.60	.60	.60	1.00	1.00	13
.05	.05	.05	.05	.05	.05	.05	.05	14
.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	15
.02	.02	.02	.02	.02	.02	.02	.02	16
2.00	1.75	1.75	1.60	1.60	1.60	1.60	1.60	17
.06	.06	.06	.06	.06	.06	.06	.06	18
.06	.06	.06	.06	.06	.06	.06	.06	19
								20
.20	.20	.20	.20	.20	.20	.20	.20	21
.60	.60	.60	.60	.60	.60	.60	.60	22
13.00	13.00	14.00	14.00	14.00	14.00	14.00	14.00	23
.10	.10	.10	.10	.10	.10	.10	.10	24
								25
.03	.03	.03	.03	.03	.03	.03	.03	26
.38	.38	.38	.38	.38	.38	.38	.38	27
1.60	1.75	1.75	1.90	1.90	1.90	1.90	1.90	28
1.80	*a* .15	*a* .15	*a* .15	*a* .15	*a* .15	*a* .15	*a* .15	29
.68	.68	.68	.68	.68	.68	.68	.68	30
.16	.16	.16	.15	.16	.16	.16	.16	31
.09	.09	.09	.09	.09	.09	.09	.09	32
	.10	.10	.10	.10	.10	.10	.10	33
.45	.45	.45	.45	.45	.45	.45	.45	34
.03	.03	.03	.03	.03	.03	.03	.03	35

1861.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.07½	$0.07½	$0.07½	$0.07½	$0.07½	$0.07½	$0.07½	$0.07½	36
.10	.08	.08	.10	.10	.10	.10	.10	37
.15	.16	.16	.16	.15	.15	.15	.15	38
.05	.05	.05	.05	.05	.05	.05	.05	39
.07	.07	.07	.07	.07	.07	.07	.07	40
1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12	41
.68	.74	.74	.72	.72	.78	.78	.78	42
								43
.75	.75	.60	.55	.55	.58	.58	.58	44
.10	.10	.10	.10	.10	.10	.10	.10	45
2.00	2.00	2.00	1.80	1.80	2.00	2.00	2.10	46
.25	.25	.25	.25	.25	.25	.25	.25	47
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	48
.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	49
.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	50
.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	51
2.00	1.75	2.00	1.80	1.80	1.75	1.75	1.75	52
.06	.06	.06	.06	.06	.06	.06	.06	53
.05	.05	.05	.05	.05	.05	.05	.05	54
								55
.18	.18	.18	.18	.18	.18	.18	.18	56
.60	.60	.60	.60	.60	.60	.60	.60	57
14.00	14.00	14.00	14.00	13.00	13.00	13.00	13.00	58
.07½	.07½	.07½	.07½	.07½	.07½	.07½	.07½	59
								60
.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	61
.38	.38	.38	.38	.38	.38	.38	.38	62
2.20	2.20	2.35	2.35	2.35	2.25	2.25	2.10	63
.15	.15	.15	.15	.15	.15	.15	.12	64
.68	.68	.68	.68	.68	.68	.68	.68	65
.16	.16	.16	.18	.18	.18	.24	.24	66
.09	.06	.06	.06	.06	.06	.06	.06	67
.08	.10	.08	.08	.10	.08	.08	.08	68
.45	.45	.48	.62	.72	.72	.72	.72	69
.03	.03	.03	.03	.03	.03	.03	.03	70

b Previous to June 1860 these quotations were per pound.

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1862.			
		Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.07½	$0.07½	$0.07½	$0.07½
2	Aloes, powdered, per ounce	.10	.10	.10	.10
3	Alum, per pound	.16	.16	.16	.16
4	Ammonia, aromatic spirit of, per ounce	.05	.05	.05	.05
5	Arnica, tincture of, per ounce	.08	.08	.08	.08
6	Calomel, per pound	1.12	1.12	1.12	1.00
7	Camphor, per pound	.86	1.12	1.12	1.00
8	Carbolic acid, 95 per cent., per pound				
9	Castor oil, per quart	.58	.68	.68	.68
10	Chalk, prepared, per pound	.10	.10	.10	.10
11	Chloroform, per pound	2.00	2.00	2.00	2.00
12	Cod liver oil, per pint	.25	.25	.25	.25
13	Ether, anæsthetic, per pound	.36	.36	.36	.36
14	Extract of ginger, fluid, per ounce	.05⅝	.05⅝	.05⅝	.05⅝
15	Extract of wild cherry bark, per ounce	.08	.08	.08	.08
16	Gum arabic, powdered, per ounce	.02⅝	.02⅝	.02⅝	.02⅝
17	Ipecac, powdered, per pound	1.75	2.10	2.10	2.10
18	Laudanum, per ounce	.06	.06	.06	.06
19	Magnesia, sulphate of, per pound	.05	.05	.05	.05
20	Mustard plasters, per yard				
21	Nitric acid, per pound	.18	.18	.18	.18
22	Olive oil, per pint	.60	.60	.60	.60
23	Opium, powdered, per pound	13.00	13.00	13.00	13.00
24	Pills, compound cathartic, per hundred	.07½	.07½	.07½	.07½
25	Potassium, bromide of, per ounce				
26	Potassium, chlorate of, powdered, per ounce	.03½	.03½	.03½	.03½
27	Potassium, iodide of, per ounce	.38	.38	.38	.38
28	Quinine, sulphate of, per ounce	2.10	2.10	2.10	2.25
29	Rhubarb, powdered, per ounce	.12	.12	.12	.12
30	Squills, syrup of, per pound	.68	.68	.68	.68
31	Sulphur, washed, per pound	.24	.24	.24	.24
32	Sulphuric acid, per pound	.06	.06	.06	.06
33	Tartar emetic, per ounce	.08	.08	.08	.08
34	Turpentine, spirits of, per quart	.72	.72	.54	.54
35	Zinc, sulphate of, per ounce	.03	.03	.03	.03

Marginal number.	Articles.	1863.			
		Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.07½	$0.07½	$0.07½	$0.07½
37	Aloes, powdered, per ounce	.10	.10	.10	.10
38	Alum, per pound	.12	.12	.12	.12
39	Ammonia, aromatic spirit of, per ounce	.05	.05	.05	.05
40	Arnica, tincture of, per ounce	.08	.08	.08	.08
41	Calomel, per pound	1.25	1.25	1.25	1.25
42	Camphor, per pound	1.38	1.38	1.38	1.38
43	Carbolic acid, 95 per cent., per pound				
44	Castor oil, per quart	.85	.90	.88	.90
45	Chalk, prepared, per pound	.10	.10	.10	.10
46	Chloroform, per pound	2.00	2.00	2.00	2.00
47	Cod liver oil, per pint	.25	.25	.25	.25
48	Ether, anæsthetic, per pound	.37	.37	.37	.37
49	Extract of ginger, fluid, per ounce	.05⅝	.05⅝	.05⅝	.05⅝
50	Extract of wild cherry bark, per ounce	.07	.07	.07	.07
51	Gum arabic, powdered, per ounce	.02⅝	.02⅝	.02⅝	.02⅝
52	Ipecac, powdered, per pound	2.10	2.10	2.10	2.10
53	Laudanum, per ounce	.06	.06	.06	.06
54	Magnesia, sulphate of, per pound	.05	.05	.05	.05
55	Mustard plasters, per yard				
56	Nitric acid, per pound	.12	.12	.12	.12
57	Olive oil, per pint	.60	.60	.60	.60
58	Opium, powdered, per pound	15.00	15.00	15.00	15.00
59	Pills, compound cathartic, per hundred	.07½	.07½	.07½	.07½
60	Potassium, bromide of, per ounce				
61	Potassium, chlorate of, powdered, per ounce	.03½	.03½	.03½	.03½
62	Potassium, iodide of, per ounce	.38	.38	.38	.38
63	Quinine, sulphate of, per ounce	2.95	3.35	3.35	3.35
64	Rhubarb, powdered, per ounce	.18	.18	.18	.18
65	Squills, syrup of, per pound	.68	.68	.68	.68
66	Sulphur, washed, per pound	.16	.16	.16	.16
67	Sulphuric acid, per pound	.06	.06	.06	.06
68	Tartar emetic, per ounce	.12	.12	.12	.12
69	Turpentine, spirits of, per quart	.95	1.10	1.10	1.35
70	Zinc, sulphate of, per ounce	.03	.03	.03	.03

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

1862.								
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Marginal number.
$0.07½	$0.07½	$0.07½	$0.07½	$0.07½	$0.07½	$0.07½	$0.07½	1
.10	.10	.10	.10	.10	.10	.10	.10	2
.16	.16	.16	.16	.16	.16	.16	.16	3
.05	.05	.05	.05	.05	.05	.05	.05	4
.08	.08	.08	.08	.08	.08	.08	.08	5
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	6
.85	.85	1.16	1.60	1.60	1.60	1.38	1.38	7
								8
.68	.68	.68	.68	.68	.68	.68	.68	9
.10	.10	.10	.10	.10	.10	.10	.10	10
2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	11
.25	.25	.25	.25	.25	.25	.25	.25	12
.36	.36	.36	.36	.36	.36	.36	.36	13
.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	14
.08	.08	.08	.08	.08	.08	.08	.08	15
.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	16
2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	17
.06	.06	.06	.06	.06	.06	.06	.06	18
.05	.05	.05	.05	.05	.05	.05	.05	19
								20
.14	.14	.14	.14	.14	.14	.12	.12	21
.60	.60	.60	.60	.60	.60	.60	.60	22
13.00	13.00	14.00	14.00	14.00	15.00	15.00	15.00	23
.07½	.07½	.07½	.07½	.07½	.07½	.07½	.07½	24
								25
.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	26
.38	.38	.38	.38	.38	.38	.38	.38	27
2.40	2.65	2.85	2.95	2.95	2.95	2.95	2.95	28
.12	.12	.15	.15	.15	.18	.18	.18	29
.68	.68	.68	.68	.68	.68	.68	.68	30
.20	.20	.20	.20	.20	.20	.20	.15	31
.06	.06	.06	.06	.06	.06	.06	.06	32
.08	.08	.08	.08	.08	.08	.08	.12	33
.54	.67	.67	.87	.87	.88	.88	.88	34
.03	.03	.03	.03	.03	.03	.03	.03	35

1863.								
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Marginal number.
$0.07½	$0.07½	$0.07½	$0.07½	$0.07½	$0.07½	$0.07½	$0.07½	36
.10	.10	.12	.12	.12	.12	.12	.12	37
.12	.12	.11	.11	.11	.11	.11	.11	38
.05	.05	.05	.05	.05	.05	.05	.05	39
.08	.08	.08	.08	.08	.08	.08	.08	40
1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	41
1.38	1.38	1.38	1.38	1.38	1.38	1.38	1.38	42
								43
.90	.95	.95	.95	.95	.95	.95	.95	44
.10	.10	.10	.10	.10	.10	.10	.10	45
2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	46
.25	.25	.25	.25	.25	.25	.25	.25	47
.37	.37	.37	.45	.45	.45	.45	.45	48
.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	49
.07	.07	.07	.07	.07	.07	.07	.07	50
.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	51
2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	52
.06	.06	.06	.06	.06	.06	.06	.06	53
.05	.06	.06	.06	.06	.06	.06	.06	54
								55
.12	.12	.12	.12	.12	.12	.12	.12	56
.60	.60	.60	.60	.60	.60	.60	.60	57
15.00	15.00	16.00	16.00	16.00	16.00	16.00	16.00	58
.07½	.07½	.07½	.07½	.07½	.07½	.07½	.07½	59
								60
.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	61
.38	.38	.38	.38	.38	.38	.38	.38	62
3.35	3.35	3.25	3.25	3.25	3.25	3.25	3.25	63
.18	.18	.18	.18	.18	.18	.18	.18	64
.68	.68	.68	.68	.68	.68	.68	.68	65
.16	.16	.16	.16	.16	.16	.16	.16	66
.06	.06	.08	.08	.08	.08	.08	.08	67
.12	.12	.12	.12	.12	.12	.12	.12	68
1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35	69
.03	.03	.03	.03	.03	.03	.03	.03	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1864.			
		Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.14	$0.14	$0.14	$0.14
2	Aloes, powdered, per ounce	.12	.12	.12	.12
3	Alum, per pound	.18	.18	.18	.18
4	Ammonia, aromatic spirit of, per ounce	.08	.08	.08	.08
5	Arnica, tincture of, per ounce	.10	.10	.10	.10
6	Calomel, per pound	2.25	2.25	2.25	2.25
7	Camphor, per pound	2.40	2.40	2.40	2.40
8	Carbolic acid, 95 per cent., per pound				
9	Castor oil, per quart	1.00	1.00	1.00	1.00
10	Chalk, prepared, per pound	.12	.12	.12	.12
11	Chloroform, per pound	2.50	2.50	2.50	2.50
12	Cod liver oil, per pint	.27	.27	.27	.27
13	Ether, anæsthetic, per pound	.68	.68	.68	.68
14	Extract of ginger, fluid, per ounce	.06	.06	.06	.06
15	Extract of wild cherry bark, per ounce	.12½	.12½	.12½	.12½
16	Gum arabic, powdered, per ounce	.04½	.04½	.04½	.04½
17	Ipecac, powdered, per pound	4.00	4.00	4.00	4.00
18	Laudanum, per ounce	.18	.18	.18	.18
19	Magnesia, sulphate of, per pound	.12½	.12½	.12½	.12½
20	Mustard plasters, per yard				
21	Nitric acid, per pound	.13	.14	.14	.14
22	Olive oil, per pint	.88	.88	.88	.88
23	Opium, powdered, per pound	24.00	24.00	24.00	24.00
24	Pills, compound cathartic, per hundred	.10	.10	.10	.10
25	Potassium, bromide of, per ounce	.71½	.71½	.71½	.71½
26	Potassium, chlorate of, powdered, per ounce	.06	.06	.06	.06
27	Potassium, iodide of, per ounce	.48	.48	.48	.48
28	Quinine, sulphate of, per ounce	3.25	3.25	3.25	3.25
29	Rhubarb, powdered, per ounce	.28	.28	.28	.28
30	Squills, syrup of, per pound	.80	.80	.80	.80
31	Sulphur, washed, per pound	.16	.16	.16	.16
32	Sulphuric acid, per pound	.10	.10	.10	.10
33	Tartar emetic, per ounce	.12	.12	.12	.12
34	Turpentine, spirits of, per quart	.90	.90	.90	.90
35	Zinc, sulphate of, per ounce	.08	.08	.08	.08

Marginal number.	Articles.	1865.			
		Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.14	$0.14	$0.14	$0.14
37	Aloes, powdered, per ounce	.12	.12	.12	.12
38	Alum, per pound	.18	.18	.18	.18
39	Ammonia, aromatic spirit of, per ounce	.08	.08	.08	.08
40	Arnica, tincture of, per ounce	.10	.10	.10	.10
41	Calomel, per pound	2.40	2.40	2.40	2.40
42	Camphor, per pound	2.50	2.50	2.50	2.50
43	Carbolic acid, 95 per cent., per pound				
44	Castor oil, per quart	1.00	1.00	1.00	1.00
45	Chalk, prepared, per pound	.12	.12	.12	.12
46	Chloroform, per pound	3.40	3.40	3.40	3.25
47	Cod liver oil, per pint	.27	.27	.27	.27
48	Ether, anæsthetic, per pound	1.00	1.00	1.00	1.00
49	Extract of ginger, fluid, per ounce	.06	.06	.06	.06
50	Extract of wild cherry bark, per ounce	.16 7/16	.16 7/16	.16 7/16	.16 7/16
51	Gum arabic, powdered, per ounce	.04½	.04½	.04½	.04½
52	Ipecac, powdered, per pound	4.75	4.75	4.75	4.75
53	Laudanum, per ounce	.18	.18	.18	.18
54	Magnesia, sulphate of, per pound	.17	.17	.17	.17
55	Mustard plasters, per yard				
56	Nitric acid, per pound	.19	.19	.19	.19
57	Olive oil, per pint	.88	.88	.88	.88
58	Opium, powdered, per pound	24.00	24.00	24.00	24.00
59	Pills, compound cathartic, per hundred	.10	.10	.10	.10
60	Potassium, bromide of, per ounce	.71½	.71½	.71½	.71½
61	Potassium, chlorate of, powdered, per ounce	.06	.06	.06	.06
62	Potassium, iodide of, per ounce	.48	.48	.48	.48
63	Quinine, sulphate of, per ounce	3.15	3.02½	2.57	2.77½
64	Rhubarb, powdered, per ounce	.28	.28	.28	.28
65	Squills, syrup of, per pound	.80	.80	.80	.80
66	Sulphur, washed, per pound	.16	.16	.16	.16
67	Sulphuric acid, per pound	.10	.10	.10	.10
68	Tartar emetic, per ounce	.12	.12	.12	.12
69	Turpentine, spirits of, per quart	.95	.95	.95	.95
70	Zinc, sulphate of, per ounce	.09	.09	.09	.09

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

1864.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.14	$0.14	$0.14	$0.14	$0.14	$0.14	$0.14	$0.14	1
.12	.12	.12	.12	.12	.12	.12	.12	2
.18	.18	.18	.18	.18	.18	.18	.18	3
.08	.08	.08	.08	.08	.08	.08	.08	4
.10	.10	.10	.10	.10	.10	.10	.10	5
2.25	2.25	2.75	2.75	2.75	2.75	2.75	2.75	6
2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	7
								8
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	9
.12	.12	.12	.12	.12	.12	.12	.12	10
2.50	2.50	2.50	2.50	2.65	2.65	2.65	2.65	11
.27	.27	.27	.27	.27	.27	.27	.27	12
.68	.68	1.00	1.00	1.00	1.00	1.00	1.00	13
.06	.06	.06	.06	.06	.06	.06	.06	14
.12½	.12½	.12½	.12½	.12½	.12½	.12½	.12½	15
.04¼	.04¼	.04¼	.04¼	.04¼	.04¼	.04¼	.04¼	16
4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	17
.18	.18	.18	.18	.18	.18	.18	.18	18
.12½	.12½	.12½	.12½	.12½	.12½	.12½	.12½	19
								20
.14	.14	.14	.14	.14	.14	.14	.14	21
.88	.88	.88	.88	.88	.88	.88	.88	22
24.00	24.00	24.00	24.00	24.00	24.00	24.00	24.00	23
.10	.10	.10	.10	.10	.10	.10	.10	24
.71½	.71½	.71½	.71½	.71½	.71½	.71½	.71½	25
.06	.06	.06	.06	.06	.06	.06	.06	26
.48	.48	.48	.48	.48	.48	.48	.48	27
3.37½	3.37½	3.71	3.83½	3.70	3.55	3.34½	3.37½	28
.28	.28	.28	.28	.28	.28	.28	.28	29
.80	.80	.80	.80	.80	.80	.80	.80	30
.16	.16	.16	.16	.16	.16	.16	.16	31
.10	.10	.10	.10	.10	.10	.10	.10	32
.12	.12	.12	.12	.12	.12	.12	.12	33
.90	.90	.90	.90	.90	.90	.90	.90	34
.08	.08	.08	.08	.08	.08	.08	.08	35

1865.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.14	$0.14	$0.14	$0.14	$0.14	$0.14	$0.14	$0.14	36
.12	.12	.12	.12	.12	.12	.12	.12	37
.18	.18	.18	.18	.18	.18	.18	.18	38
.08	.08	.08	.08	.08	.08	.08	.08	39
.10	.10	.10	.10	.10	.10	.10	.10	40
2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	41
2.50	2.50	2.40	2.40	2.40	2.40	2.40	2.40	42
								43
.68	.68	.68	.63	.68	.68	.68	.68	44
.12	.12	.12	.12	.12	.12	.12	.12	45
3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	46
.27	.27	.27	.27	.27	.27	.27	.27	47
1.00	1.00	.75	.75	.75	.75	.75	.75	48
.06	.06	.06	.06	.06	.06	.06	.06	49
.16 7/16	.16 7/16	.16 7/16	.16 7/16	.16 7/16	.16 7/16	.16 7/16	.16 7/16	50
.04¼	.04¼	.04¼	.04¼	.04¼	.04¼	.04¼	.04¼	51
4.75	4.75	4.75	4.75	4.75	4.75	4.75	4.75	52
.18	.18	.18	.18	.18	.18	.18	.18	53
.17	.17	.17	.17	.17	.17	.17	.17	54
								55
.19	.19	.19	.19	.19	.19	.19	.19	56
.88	.88	.88	.88	.88	.88	.88	.88	57
24.00	24.00	24.00	24.00	24.00	24.00	24.00	24.00	58
.10	.10	.10	.10	.10	.10	.10	.10	59
.71½	.71½	.71½	.71½	.71½	.71½	.71½	.71½	60
.06	.06	.06	.06	.06	.06	.06	.06	61
.48	.48	.48	.48	.48	.48	.48	.48	62
1.82	1.90¾	2.00	2.00	2.00	2.00	2.00	2.00	63
.28	.28	.28	.28	.28	.28	.28	.28	64
.80	.80	.80	.80	.80	.80	.80	.80	65
.16	.16	.16	.16	.16	.16	.16	.16	66
.10	.10	.10	.10	.10	.10	.10	.10	67
.12	.12	.12	.12	.12	.12	.12	.12	68
.95	.95	.95	.95	.95	.95	.95	.95	69
.09	.09	.09	.09	.09	.09	.09	.09	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1866.			
		Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.06¾	$0.06¾	$0.06¾	$0.06¾
2	Aloes, powdered, per ounce	.12	.12	.12	.12
3	Alum, per pound	.16	.16	.16	.16
4	Ammonia, aromatic spirit of, per ounce	.04	.04	.04	.04
5	Arnica, tincture of, per ounce	.05⅝	.05⅝	.05⅝	.05⅝
6	Calomel, per pound	1.60	1.60	1.60	1.60
7	Camphor, per pound	1.20	1.20	1.20	1.20
8	Carbolic acid, 95 per cent., per pound				
9	Castor oil, per quart	.75	.75	.75	.75
10	Chalk, prepared, per pound	.06	.06	.06	.06
11	Chloroform, per pound	1.77½	1.77½	1.77½	1.77½
12	Cod liver oil, per pint	.27	.25	.25	.25
13	Ether, anæsthetic, per pound	1.05	1.05	1.05	1.05
14	Extract of ginger, fluid, per pound	.06	.03 7/16	.03 7/16	.03 7/16
15	Extract of wild cherry bark, per ounce	.07 13/16	.07 13/16	.07 13/16	.07 13/16
16	Gum arabic, powdered, per ounce	.02¼	.02½	.02½	.02½
17	Ipecac, powdered, per pound	5.50	5.50	5.50	5.50
18	Laudanum, per ounce	.09¾	.09¾	.09¾	.09¾
19	Magnesia, sulphate of, per pound	.04½	.04½	.04½	.04½
20	Mustard plasters, per yard				
21	Nitric acid, per pound	.20	.20	.20	.20
22	Olive oil, per pint	.22	.22	.22	.22
23	Opium, powdered, per pound	19.00	19.00	19.00	19.00
24	Pills, compound cathartic, per hundred	.08⅓	.08⅓	.08⅓	.08⅓
25	Potassium, bromide of, per ounce	.30	.30	.30	.30
26	Potassium, chlorate of, powdered, per ounce	.06	.04	.04	.04
27	Potassium, iodide of, per ounce	.23 7/16	.23 7/16	.23 7/16	.23 7/16
28	Quinine, sulphate of, per ounce	2.00	2.00	2.00	2.00
29	Rhubarb, powdered, per ounce	.25	.25	.25	.25
30	Squills, syrup of, per pound	.60	.60	.60	.60
31	Sulphur, washed, per pound	.16	.16	.16	.16
32	Sulphuric acid, per pound	.08	.08	.08	.08
33	Tartar emetic, per ounce	.12	.12	.12	.12
34	Turpentine, spirits of, per quart	.37½	.37½	.37½	.37½
35	Zinc, sulphate of, per ounce	.03	.03	.03	.03

Marginal number.	Articles.	1867.			
		Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.06¾	$0.06¾	$0.06¾	$0.06¾
37	Aloes, powdered, per ounce	.06 9/16	.06 9/16	.06 9/16	.06 9/16
38	Alum, per pound	.15	.15	.15	.15
39	Ammonia, aromatic spirit of, per ounce	.04	.04	.04	.04
40	Arnica, tincture of, per ounce	.03¾	.03¾	.03¾	.03¾
41	Calomel, per pound	1.50	1.50	1.50	1.50
42	Camphor, per ounce (a)	.09⅜	.09⅜	.09⅜	.09⅜
43	Carbolic acid, 95 per cent., per pound				
44	Castor oil, per quart	.75	.75	.75	.75
45	Chalk, prepared, per pound	.06	.06	.06	.06
46	Chloroform, per pound	1.75	1.75	1.75	1.75
47	Cod liver oil, per pint	.25	.25	.25	.25
48	Ether, anæsthetic, per pound	1.15	1.15	1.15	1.15
49	Extract of ginger, fluid, per ounce	.03 7/16	.03 7/16	.03 7/16	.03 7/16
50	Extract of wild cherry bark, per ounce	.07 13/16	.07 13/16	.07 13/16	.07 13/16
51	Gum arabic, powdered, per ounce	.02½	.02½	.02½	.02½
52	Ipecac, powdered, per pound	5.00	5.00	5.00	5.00
53	Laudanum, per ounce	.09¾	.09¾	.09¾	.09¾
54	Magnesia, sulphate of, per pound	.04	.04	.04	.04
55	Mustard plasters, per yard				
56	Nitric acid, per pound	.18	.18	.18	.18
57	Olive oil, per pint	.22	.22	.22	.22
58	Opium, powdered, per pound	16.00	16.00	16.00	16.00
59	Pills, compound cathartic, per hundred	.08⅓	.08⅓	.08⅓	.08⅓
60	Potassium, bromide of, per ounce	.30	.30	.30	.30
61	Potassium, chlorate of, powdered, per ounce	.04	.04	.04	.04
62	Potassium, iodide of, per ounce	.23 7/16	.23 7/16	.23 7/16	.23 7/16
63	Quinine, sulphate of, per ounce	2.15	2.15	2.15	2.15
64	Rhubarb, powdered, per ounce	.23	.23	.23	.23
65	Squills, syrup of, per pound	.60	.60	.60	.60
66	Sulphur, washed, per pound	.16	.16	.16	.16
67	Sulphuric acid, per pound	.08	.08	.08	.08
68	Tartar emetic, per ounce	.08	.08	.08	.08
69	Turpentine, spirits of, per quart	.37½	.37½	.37½	.37½
70	Zinc, sulphate of, per ounce	.03	.03	.03	.03

(a) Previous to January 1867 these quotations were per pound.

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840-'91—Continued.

DRUGS AND CHEMICALS—Continued.

1866.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.06¾	$0.06¾	$0.06¾	$0.06¾	$0.06¾	$0.06¾	$0.06¾	$0.06¾	1
.12	.12	.12	.12	.12	.12	.12	.12	2
.16	.16	.16	.16	.16	.16	.16	.16	3
.04	.04	.04	.04	.04	.04	.04	.04	4
.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	5
1.60	1.60	1.50	1.50	1.50	1.50	1.50	1.50	6
1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	7
								8
.75	.75	.75	.75	.75	.75	.75	.75	9
.06	.06	.06	.06	.06	.06	.06	.06	10
1.77½	1.77½	1.77½	1.77½	1.77½	1.77½	1.77½	1.77½	11
.25	.25	.25	.25	.25	.25	.25	.25	12
1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	13
.03 7/16	.03 7/16	.03 7/16	.03 7/16	.03 7/16	.03 7/16	.03 7/16	.03 7/16	14
.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	15
.02½	.02½	.02½	.02½	.02½	.02½	.02½	.02½	16
5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	17
.09¾	.09¾	.09¾	.09¾	.09¾	.09¾	.09¾	.09¾	18
.04½	.04½	.04½	.04½	.04½	.04½	.04½	.04½	19
								20
.20	.20	.20	.20	.20	.20	.20	.20	21
.22	.22	.22	.22	.22	.22	.22	.22	22
19.00	19.00	19.00	19.00	19.00	19.00	19.00	19.00	23
.08⅓	.08⅓	.08⅓	.08⅓	.08⅓	.08⅓	.08⅓	.08⅓	24
.30	.30	.30	.30	.30	.30	.30	.30	25
.04	.04	.04	.04	.04	.04	.04	.04	26
.23 7/16	.23 7/16	.23 7/16	.23 7/16	.23 7/16	.23 7/16	.23 7/16	.23 7/16	27
2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	28
.25	.25	.25	.25	.25	.25	.25	.25	29
.60	.60	.60	.60	.60	.60	.60	.60	30
.16	.16	.16	.16	.16	.16	.16	.16	31
.08	.08	.08	.08	.08	.08	.08	.08	32
.12	.12	.10	.10	.10	.10	.10	.10	33
.37½	.37½	.37½	.37½	.37½	.37½	.37½	.37½	34
.03	.03	.03	.03	.03	.03	.03	.03	35

1867.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.06¾	$0.06¾	$0.06¾	$0.06¾	$0.06¾	$0.06¾	$0.06¾	$0.06¾	36
.06 9/16	.06 9/16	.06 9/16	.06 9/16	.06 9/16	.06 9/16	.06 9/16	.06 9/16	37
.15	.15	.15	.15	.15	.15	.15	.15	38
.04	.04	.04	.04	.04	.04	.04	.04	39
.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	40
1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	41
.09⅜	.09⅜	.09⅜	.09⅜	.09⅜	.09⅜	.09⅜	.09⅜	42
								43
.75	.75	.75	.75	.75	.75	.75	.75	44
.06	.06	.06	.06	.06	.06	.06	.06	45
1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	46
.25	.25	.25	.25	.25	.25	.25	.25	47
1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	48
.03 7/16	.03 7/16	.03 7/16	.03 7/16	.03 7/16	.03 7/16	.03 7/16	.03 7/16	49
.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	50
.02½	.02½	.02½	.02½	.02½	.02½	.02½	.02½	51
5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	52
.09¾	.09¾	.09¾	.09¾	.09¾	.09¾	.09¾	.09¾	53
.04	.04	.04	.04	.04	.04	.04	.04	54
								55
.18	.18	.18	.18	.18	.18	.18	.18	56
.22	.22	.22	.22	.22	.22	.22	.22	57
16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	58
.08⅓	.08⅓	.08⅓	.08⅓	.08⅓	.08⅓	.08⅓	.08⅓	59
.30	.30	.30	.30	.30	.30	.30	.30	60
.04	.04	.04	.04	.04	.04	.04	.04	61
.23 7/16	.23 7/16	.23 7/16	.23 7/16	.23 7/16	.23 7/16	.23 7/16	.23 7/16	62
2.15	2.15	2.15	2.15	2.15	2.15	2.15	2.15	63
.23	.23	.23	.23	.23	.23	.23	.23	64
.60	.60	.60	.60	.60	.60	.60	.60	65
.16	.16	.16	.16	.16	.16	.16	.16	66
.08	.08	.08	.08	.08	.08	.08	.08	67
.08	.08	.07	.07	.07	.07	.07	.07	68
.37½	.37½	.37½	.37½	.37½	.37½	.37½	.37½	69
.03	.03	.03	.03	.03	.03	.03	.03	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1868.			
		Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.05	$0.05	$0.05	$0.05
2	Aloes, powdered, per ounce	.01 7/16	.01 7/16	.01 7/16	.01 7/16
3	Alum, per pound	.10	.10	.10	.10
4	Ammonia, aromatic spirit of, per ounce	.03	.03	.03	.03
5	Arnica, tincture of, per ounce	.03½	.03½	.03½	.03½
6	Calomel, per ounce (a)	.08¾	.08¾	.08¾	.08¾
7	Camphor, per ounce	.07½	.07½	.07½	.07½
8	Carbolic acid, 95 per cent., per pound				
9	Castor oil, per quart	.75	.75	.75	.75
10	Chalk, prepared, per pound	.05	.05	.05	.05
11	Chloroform, per ounce (a)	.11⅞	.11⅞	.11⅞	.11⅞
12	Cod liver oil, per pint	.26	.26	.26	.26
13	Ether, anæsthetic, per pound	1.25	1.25	1.25	1.25
14	Extract of ginger, fluid, per ounce	.03	.03	.03	.03
15	Extract of wild cherry bark, per ounce	.07 13/16	.07 13/16	.07 13/16	.07 13/16
16	Gum arabic, powdered, per ounce	.01¾	.01¾	.01¾	.01¾
17	Ipecac, powdered, per pound	5.00	5.00	5.00	5.00
18	Laudanum, per ounce	.07½	.07½	.07½	.07½
19	Magnesia, sulphate of, per pound	.05	.05	.05	.05
20	Mustard plasters, per yard				
21	Nitric acid, per pound	.18	.18	.18	.18
22	Olive oil, per pint	.20	.20	.20	.20
23	Opium, powdered, per ounce (a)	1.00	1.00	1.00	1.00
24	Pills, compound cathartic, per hundred	.06	.06	.06	.06
25	Potassium, bromide of, per ounce	.17 3/16	.17 3/16	.17 3/16	.17 3/16
26	Potassium, chlorate of, powdered, per ounce	.03	.03	.03	.03
27	Potassium, iodide of, per ounce	.32	.32	.32	.32
28	Quinine, sulphate of, per ounce	2.20	2.20	2.20	2.20
29	Rhubarb, powdered, per ounce	.40⅝	.40⅝	.40⅝	.40⅝
30	Squills, syrup of, per pound	.30	.30	.30	.30
31	Sulphur, washed, per pound	.06	.06	.06	.06
32	Sulphuric acid, per ounce (a)	.02⅛	.02⅛	.02⅛	.02⅛
33	Tartar emetic, per ounce	.07 13/16	.07 13/16	.07 13/16	.07 13/16
34	Turpentine, spirits of, per quart	.17	.17	.17	.17
35	Zinc, sulphate of, per ounce	.01 9/16	.01 9/16	.01 9/16	.01 9/16

Marginal number.	Articles.	1869.			
		Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.06	$0.06	$0.06	$0.06
37	Aloes, powdered, per ounce	.01⅞	.01⅞	.01⅞	.01⅞
38	Alum, per pound	.10	.10	.10	.10
39	Ammonia, aromatic spirit of, per ounce	.03	.03	.03	.03
40	Arnica, tincture of, per ounce	.03½	.03½	.03½	.03½
41	Calomel, per ounce	.08½	.08½	.08½	.08½
42	Camphor, per ounce	.06¼	.06¼	.06¼	.06¼
43	Carbolic acid, 95 per cent., per pound				
44	Castor oil, per quart	.75	.75	.75	.75
45	Chalk, prepared, per pound	.02	.02	.02	.02
46	Chloroform, per ounce	.13½	.13½	.13½	.13½
47	Cod liver oil, per pint	.35	.35	.35	.35
48	Ether, anæsthetic, per pound	1.25	1.25	1.25	1.25
49	Extract of ginger, fluid, per ounce	.07	.07	.07	.07
50	Extract of wild cherry bark, per ounce	.07	.07	.07	.07
51	Gum arabic, powdered, per ounce	.04¼	.04¼	.04¼	.04¼
52	Ipecac, powdered, per pound	5.00	5.00	5.00	5.00
53	Laudanum, per ounce	.07½	.07½	.07½	.07½
54	Magnesia, sulphate of, per pound	.06	.06	.06	.06
55	Mustard plasters, per yard				
56	Nitric acid, per pound	.30	.30	.30	.30
57	Olive oil, per pint	.31	.31	.31	.31
58	Opium, powdered, per ounce	.71⅞	.71⅞	.71⅞	.71⅞
59	Pills, compound cathartic, per hundred	.09	.09	.09	.09
60	Potassium, bromide of, per ounce	.17 3/16	.17 3/16	.17 3/16	.17 3/16
61	Potassium, chlorate of, powdered, per ounce	.04	.04	.04	.04
62	Potassium, iodide of, per ounce	.25	.25	.25	.25
63	Quinine, sulphate of, per ounce	2.70	2.70	2.70	2.70
64	Rhubarb, powdered, per ounce	.40⅝	.40⅝	.40⅝	.40⅝
65	Squills, syrup of, per pound	.27	.27	.27	.27
66	Sulphur, washed, per ounce (b)	.01½	.01½	.01½	.01½
67	Sulphuric acid, per ounce	.02	.02	.02	.02
68	Tartar emetic, per ounce	.06¼	.06¼	.06¼	.06¼
69	Turpentine, spirits of, per quart	.17	.17	.17	.17
70	Zinc, sulphate of, per ounce	.00½	.00½	.00½	.00½

a Previous to January 1868 these quotations were per pound.

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

1868.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.05	$0.05	$0.05	$0.05	$0.05	$0.05	$0.05	$0.05	1
.01 7/16	.01 7/16	.01 7/16	.01 7/16	.01 7/16	.01 7/16	.01 7/16	.01 7/16	2
.10	.10	.10	.10	.10	.10	.10	.10	3
.03	.03	.03	.03	.03	.03	.03	.03	4
.03 1/8	.03 1/8	.03 1/8	.03 1/8	.03 1/8	.03 1/8	.03 1/8	.03 1/8	5
.08 1/4	.08 1/4	.08 1/4	.08 1/4	.08 1/4	.08 1/4	.08 1/4	.08 1/4	6
.07 1/2	.07 1/2	.07 1/2	.07 1/2	.07 1/2	.07 1/2	.07 1/2	.07 1/2	7
								8
.75	.75	.75	.75	.75	.75	.75	.75	9
.05	.05	.05	.05	.05	.05	.05	.05	10
.11 7/8	.11 7/8	.11 7/8	.11 7/8	.11 7/8	.11 7/8	.11 7/8	.11 7/8	11
.26	.26	.26	.26	.26	.26	.26	.26	12
1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	13
.03	.03	.03	.03	.03	.03	.03	.03	14
.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	15
.01 3/4	.01 3/4	.01 3/4	.01 3/4	.01 3/4	.01 3/4	.01 3/4	.01 3/4	16
5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	17
.07 1/2	.07 1/2	.07 1/2	.07 1/2	.07 1/2	.07 1/2	.07 1/2	.07 1/2	18
.05	.04 1/2	.05	.05	.05	.05	.05	.05	19
								20
.18	.18	.18	.18	.18	.18	.18	.18	21
.20	.20	.20	.20	.20	.20	.20	.20	22
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	23
.06	.06	.06	.06	.06	.06	.06	.06	24
.17 3/16	.17 3/16	.17 3/16	.17 3/16	.17 3/16	.17 3/16	.17 3/16	.17 3/16	25
.03	.03	.03	.03	.03	.03	.03	.03	26
.32	.32	.32	.32	.32	.32	.32	.32	27
2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	28
.40 5/8	.40 5/8	.40 5/8	.40 5/8	.40 5/8	.40 5/8	.40 5/8	.40 5/8	29
.30	.30	.30	.30	.30	.30	.30	.30	30
.06	.06	.06	.06	.06	.06	.06	.06	31
.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	32
.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	.07 13/16	33
.17	.17	.17	.17	.17	.17	.17	.17	34
.01 9/16	.01 9/16	.01 9/16	.01 9/16	.01 9/16	.01 9/16	.01 9/16	.01 9/16	35

1869.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.06	$0.06	$0.06	$0.06	$0.06	$0.06	$0.06	$0.06	36
.01 7/8	.01 7/8	.01 7/8	.01 7/8	.01 7/8	.01 7/8	.01 7/8	.01 7/8	37
.10	.10	.10	.10	.10	.10	.10	.10	38
.03	.03	.03	.03	.03	.03	.03	.03	39
.03 1/8	.03 1/8	.03 1/8	.03 1/8	.03 1/8	.03 1/8	.03 1/8	.03 1/8	40
.08 1/8	.08 1/8	.08 1/8	.08 1/8	.08 1/8	.08 1/8	.08 1/8	.08 1/8	41
.06 1/4	.06 1/4	.06 1/4	.06 1/4	.06 1/4	.06 1/4	.06 1/4	.06 1/4	42
								43
.75	.75	.75	.75	.75	.75	.75	.75	44
.02	.02	.02	.02	.02	.02	.02	.02	45
.13 1/8	.13 1/8	.13 1/8	.13 1/8	.13 1/8	.13 1/8	.13 1/8	.13 1/8	46
.35	.35	.35	.35	.35	.35	.35	.35	47
1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	48
.07	.07	.07	.07	.07	.07	.07	.07	49
.07	.07	.07	.07	.07	.07	.07	.07	50
.04 1/4	.04 1/4	.04 1/4	.04 1/4	.04 1/4	.04 1/4	.04 1/4	.04 1/4	51
5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	52
.07 1/2	.07 1/2	.07 1/2	.07 1/2	.07 1/2	.07 1/2	.07 1/2	.07 1/2	53
.06	.06	.06	.06	.06	.06	.06	.06	54
								55
.30	.30	.30	.30	.30	.30	.30	.30	56
.31	.31	.31	.31	.31	.31	.31	.31	57
.71 7/8	.71 7/8	.71 7/8	.71 7/8	.71 7/8	.71 7/8	.71 7/8	.71 7/8	58
.09	.09	.09	.09	.09	.09	.09	.09	59
.17 3/16	.17 3/16	.17 3/16	.17 3/16	.17 3/16	.17 3/16	.17 3/16	.17 3/16	60
.04	.04	.04	.04	.04	.04	.04	.04	61
.25	.25	.25	.25	.25	.25	.25	.25	62
2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	63
.40 5/8	.40 5/8	.40 5/8	.40 5/8	.40 5/8	.40 5/8	.40 5/8	.40 5/8	64
.27	.27	.27	.27	.27	.27	.27	.27	65
.01 1/8	.01 1/8	.01 1/8	.01 1/8	.01 1/8	.01 1/8	.01 1/8	.01 1/8	66
.02	.02	.02	.02	.02	.02	.02	.02	67
.06 1/4	.06 1/4	.06 1/4	.06 1/4	.06 1/4	.06 1/4	.06 1/4	.06 1/4	68
.17	.17	.17	.17	.17	.17	.17	.17	69
.00 1/2	.00 1/2	.00 1/2	.00 1/2	.00 1/2	.00 1/2	.00 1/2	.00 1/2	70

b Previous to January 1869 these quotations were per pound.

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1870. Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.05	$0.05	$0.05	$0.05
2	Aloes, powdered, per ounce	.01⅞	.01⅞	.01⅞	.01⅞
3	Alum, per pound	.10	.10	.10	.10
4	Ammonia, aromatic spirit of, per ounce	.02¾	.02¾	.02¾	.02¾
5	Arnica, tincture of, per ounce	.03⅛	.03⅛	.03⅛	.03⅛
6	Calomel, per ounce	.08⅛	.08⅛	.08⅛	.08⅛
7	Camphor, per ounce	.06¼	.06¼	.06¼	.06¼
8	Carbolic acid, 95 per cent., per pound				
9	Castor oil, per quart	.75	.75	.75	.75
10	Chalk, prepared, per pound	.03	.03	.03	.03
11	Chloroform, per ounce	.13⅛	.13⅛	.13⅛	.13⅛
12	Cod liver oil, per pint	.25	.25	.25	.25
13	Ether, anæsthetic, per ounce (a)	.07½	.07½	.07½	.07½
14	Extract of ginger, fluid, per ounce	.05	.05	.05	.05
15	Extract of wild cherry bark, per ounce	.08	.08	.08	.08
16	Gum arabic, powdered, per ounce	.03⅛	.03⅛	.03⅛	.03⅛
17	Ipecac, powdered, per ounce (a)	.14 1/16	.14 1/16	.14 1/16	.14 1/16
18	Laudanum, per ounce	.05½	.05½	.05½	.05½
19	Magnesia, sulphate of, per pound	.06	.06	.06	.06
20	Mustard plasters, per yard				
21	Nitric acid, per pound	.30	.30	.30	.30
22	Olive oil, per pint	.30	.30	.30	.30
23	Opium, powdered, per ounce	.71⅞	.71⅞	.71⅞	.71⅞
24	Pills, compound cathartic, per hundred	.07	.07	.07	.07
25	Potassium, bromide of, per ounce	.10	.10	.10	.10
26	Potassium, chlorate of, powdered, per ounce	.03	.03	.03	.03
27	Potassium, iodide of, per ounce	.23	.23	.23	.23
28	Quinine, sulphate of, per ounce	2.70	2.70	2.70	2.70
29	Rhubarb, powdered, per ounce	.12½	.12½	.12½	.12½
30	Squills, syrup of, per pound	.30	.30	.30	.30
31	Sulphur, washed, per ounce	.01⅛	.01⅛	.01⅛	.01⅛
32	Sulphuric acid, per ounce	.02½	.02½	.02½	.02½
33	Tartar emetic, per ounce	.06¼	.06¼	.06¼	.06¼
34	Turpentine, spirits of, per quart	.45	.45	.45	.45
35	Zinc, sulphate of, per ounce	.00½	.00½	.00½	.00½

Marginal number.	Articles.	1871. Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.06½	$0.06½	$0.06½	$0.06½
37	Aloes, powdered, per ounce	.01⅞	.01⅞	.01⅞	.01⅞
38	Alum, per pound	.10	.10	.10	.10
39	Ammonia, aromatic spirit of, per ounce	.03	.03	.03	.03
40	Arnica, tincture of, per ounce	.03⅛	.03⅛	.03⅛	.03⅛
41	Calomel, per ounce	.08⅛	.08⅛	.08⅛	.08⅛
42	Camphor, per ounce	.06¼	.06¼	.06¼	.06¼
43	Carbolic acid, 95 per cent., per pound				
44	Castor oil, per quart	.75	.75	.75	.75
45	Chalk, prepared, per pound	.01	.01	.01	.01
46	Chloroform, per ounce	.13⅛	.13⅛	.13⅛	.13⅛
47	Cod liver oil, per pint	.45	.45	.45	.45
48	Ether, anæsthetic, per ounce	.08 7/16	.08 7/16	.08 7/16	.08 7/16
49	Extract of ginger, fluid, per ounce	.09	.09	.09	.09
50	Extract of wild cherry bark, per ounce	.09	.09	.09	.09
51	Gum arabic, powdered, per ounce	.04¾	.04¾	.04¾	.04¾
52	Ipecac, powdered, per ounce	.12½	.12½	.12½	.12½
53	Laudanum, per ounce	.06¼	.06¼	.06¼	.06¼
54	Magnesia, sulphate of, per pound	.06	.06	.06	.06
55	Mustard plasters, per yard				
56	Nitric acid, per pound	.30	.30	.30	.30
57	Olive oil, per pint	.25	.25	.25	.25
58	Opium, powdered, per ounce	.71⅞	.71⅞	.71⅞	.71⅞
59	Pills, compound cathartic, per hundred	.05	.05	.05	.05
60	Potassium, bromide of, per ounce	.10	.10	.10	.10
61	Potassium, chlorate of, powdered, per ounce	.02¾	.02¾	.02¾	.02¾
62	Potassium, iodide of, per ounce	.26	.26	.26	.26
63	Quinine, sulphate of, per ounce	2.70	2.70	2.70	2.70
64	Rhubard, powdered, per ounce	.12½	.12½	.12½	.12½
65	Squills, syrup of, per pound	.28½	.28½	.28½	.28½
66	Sulphur, washed, per ounce	.01⅛	.01⅛	.01⅛	.01⅛
67	Sulphuric acid, per ounce	.02½	.02½	.02½	.02½
68	Tartar emetic, per ounce	.06¼	.06¼	.06¼	.06¼
69	Turpentine, spirits of, per quart	.48	.48	.48	.48
70	Zinc, sulphate of, per ounce	.00½	.00½	.00½	.00½

a Previous to January 1870 these quotations were per pound.

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840-'91—Continued.

DRUGS AND CHEMICALS—Continued.

1870.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.05	$0.05	$0.05	$0.05	$0.05	$0.05	$0.05	$0.05	1
.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	2
.10	.10	.10	.10	.10	.10	.10	.10	3
.02¾	.02¾	.02¾	.02¾	.02¾	.02¾	.02¾	.02¾	4
.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	5
.08⅛	.08⅛	.08⅛	.08⅛	.08⅛	.08⅛	.08⅛	.08⅛	6
.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	7
								8
.75	.75	.75	.75	.75	.75	.75	.75	9
.03	.03	.03	.03	.03	.03	.03	.03	10
.13⅛	.13⅛	.13⅛	.13⅛	.13⅛	.13⅛	.13⅛	.13⅛	11
.25	.25	.25	.25	.25	.25	.25	.25	12
.07½	.07½	.07½	.07½	.07½	.07½	.07½	.07½	13
.05	.05	.05	.05	.05	.05	.05	.05	14
.08	.08	.08	.08	.08	.08	.08	.08	15
.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	16
.14 1/16	.14 1/16	.14 1/16	.14 1/16	.14 1/16	.14 1/16	.14 1/16	.14 1/16	17
.05½	.05½	.05½	.05½	.05½	.05½	.05½	.05½	18
.06	.06	.06	.06	.06	.06	.06	.06	19
								20
.30	.30	.30	.30	.30	30	.30	.30	21
.30	.30	.30	.30	.30	.30	.30	.30	22
.71⅞	.71⅞	.71⅞	.71⅞	.71⅞	.71⅞	.71⅞	.71⅞	23
.07	.07	.07	.07	.07	.07	.07	.07	24
.10	.10	.10	.10	.10	.10	.10	.10	25
.03	.03	.03	.03	.03	.03	.03	.03	26
.23	.23	.23	.23	.23	.23	.23	.23	27
2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	28
.12½	.12½	.12½	.12½	.12½	.12½	.12½	.12½	29
.30	.30	.30	.30	.30	.30	.30	.30	30
.01⅛	.01⅛	.01⅛	.01⅛	.01⅛	.01⅛	.01⅛	.01⅛	31
.02½	.02½	.02½	.02½	.02½	.02½	.02½	.02½	32
.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	33
.45	.45	.45	.45	.45	.45	.45	.45	34
.00½	.00½	.00½	.00½	.00½	.00½	.00½	.00½	35

1871.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.06½	$0.06½	$0.06½	$0.06½	$0.06½	$0.06½	$0.06½	$0.06½	36
.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	37
.10	.10	.10	.10	.10	.10	.10	.10	38
.03	.03	.03	.03	.03	.03	.03	.03	39
.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	.03⅛	40
.08⅛	.08⅛	.08⅛	.08⅛	.08⅛	.08⅛	.08⅛	.08⅛	41
.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	42
								43
.75	.75	.75	.75	.75	.75	.75	.75	44
.01	.01	.01	.01	.01	.01	.01	.01	45
.13⅛	.13⅛	.13⅛	.13⅛	.13⅛	.13⅛	.13⅛	.13⅛	46
.45	.45	.45	.45	.45	.45	.45	.45	47
.08 7/16	.08 7/16	.08 7/16	.08 7/16	.08 7/16	.08 7/16	.08 7/16	.08 7/16	48
.09	.09	.09	.09	.09	.09	.09	.09	49
.09	.09	.09	.09	.09	.09	.09	.09	50
.04¾	.04¾	.04¾	.04¾	.04¾	.04¾	.04¾	.04¾	51
.12½	.12½	.12½	.12½	.12½	.12½	.12½	.12½	52
.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	53
.06	.06	.06	.06	.06	.06	.06	.06	54
								55
.30	.30	.30	.30	.30	.30	.30	.30	56
.25	.25	.25	.25	.25	.25	.25	.25	57
.71⅞	.71⅞	.71⅞	.71⅞	.71⅞	.71⅞	.71⅞	.71⅞	58
.05	.05	.05	.05	.05	.05	.05	.05	59
.10	.10	.10	.10	.10	.10	.10	.10	60
.02¾	.02¾	.02¾	.02¾	.02¾	.02¾	.02¾	.02¾	61
.26	.26	.26	.26	.26	.26	.26	.26	62
2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	63
.12½	.12½	.12½	.12½	.12½	.12½	.12½	.12½	64
.28½	.28½	.28½	.28½	.28½	.28½	.28½	.28½	65
.01⅛	.01⅛	.01⅛	.01⅛	.01⅛	.01⅛	.01⅛	.01⅛	66
.02½	.02½	.02½	.02½	.02½	.02½	.02½	.02½	67
.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	68
.48	.48	.48	.48	.48	.48	.48	.48	69
.00½	.00½	.00½	.00½	.00½	.00½	.00½	.00½	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1872. Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.06½	$0.06½	$0.06½	$0.06½
2	Aloes, powdered, per ounce	.08½	.08½	.08½	.08½
3	Alum, per ounce (a)	.00⅝	.00⅝	.00⅝	.00⅝
4	Ammonia, aromatic spirit of, per ounce	.03	.03	.03	.03
5	Arnica, tincture of, per ounce	.04	.04	.04	.04
6	Calomel, per ounce	.08½	.08½	.08½	.08½
7	Camphor, per ounce	.02	.02	.02	.02
8	Carbolic acid, 95 per cent., per pound				
9	Castor oil, per quart	.75	.75	.75	.75
10	Chalk, prepared, per pound	.01	.01	.01	.01
11	Chloroform, per ounce	.13⅛	.13⅛	.13⅛	.13⅛
12	Cod liver oil, per pint	.45	.45	.45	.45
13	Ether, anæsthetic, per ounce	.06½	.06½	.06½	.06½
14	Extract of ginger, fluid, per ounce	.09	.09	.09	.09
15	Extract of wild cherry bark, per ounce	.10	.10	.10	.10
16	Gum arabic, powdered, per ounce	.04¾	.04¾	.04¾	.04¾
17	Ipecac, powdered, per ounce	.10	.10	.10	.10
18	Laudanum, per ounce	.06¼	.06¼	.06¼	.06¼
19	Magnesia, sulphate of, per pound	.06	.06	.06	.06
20	Mustard plasters, per yard				
21	Nitric acid, per ounce (a)	.03 5/16	.03 5/16	.03 5/16	.03 5/16
22	Olive oil, per pint	.25	.25	.25	.25
23	Opium, powdered, per ounce	.71⅞	.71⅞	.71⅞	.71⅞
24	Pills, compound cathartic, per hundred	.05	.05	.05	.05
25	Potassium, bromide of, per ounce	.10	.10	.10	.10
26	Potassium, chlorate of, powdered, per ounce	.02¾	.02¾	.02¾	.02¾
27	Potassium, iodide of, per ounce	.26	.26	.26	.26
28	Quinine, sulphate of, per ounce	2.69	2.69	2.69	2.69
29	Rhubarb, powdered, per ounce	.12½	.12½	.12½	.12½
30	Squills, syrup of, per pound	.28½	.28½	.28½	.28½
31	Sulphur, washed, per ounce	.01⅛	.01⅛	.01⅛	.01⅛
32	Sulphuric acid, per ounce	.03	.03	.03	.03
33	Tartar emetic, per ounce	.05	.05	.05	.05
34	Turpentine, spirits of, per quart	.50	.50	.50	.50
35	Zinc, sulphate of, per ounce	.00½	.00½	.00½	.00½

Marginal number.	Articles.	1873. Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.07	$0.07	$0.07	$0.07
37	Aloes, powdered, per ounce	.08½	.08½	.08½	.08½
38	Alum, per ounce	.01¾	.01¾	.01¾	.01¾
39	Ammonia, aromatic spirit of, per ounce	.03½	.03½	.03½	.03½
40	Arnica, tincture of, per ounce	.03½	.03½	.03½	.03½
41	Calomel, per ounce	.12½	.12½	.12½	.12½
42	Camphor, per ounce	.02	.02	.02	.02
43	Carbolic acid, 95 per cent., per pound	.62	.62	.62	.62
44	Castor oil, per quart	.75	.75	.75	.75
45	Chalk, prepared, per ounce (b)	.00½	.00½	.00½	.00½
46	Chloroform, per ounce	.12	.12	.12	.12
47	Cod liver oil, per pint	.50	.50	.50	.50
48	Ether, anæsthetic, per ounce	.06½	.06½	.06½	.06½
49	Extract of ginger, fluid, per ounce	.15	.15	.15	.15
50	Extract of wild cherry bark, per ounce	.10	.10	.10	.10
51	Gum arabic, powdered, per ounce	.05⅝	.05⅝	.05⅝	.05⅝
52	Ipecac, powdered, per ounce	.10	.10	.10	.10
53	Laudanum, per ounce	.09	.09	.09	.09
54	Magnesia, sulphate of, per pound	.02	.02	.02	.02
55	Mustard plasters, per yard				
56	Nitric acid, per ounce	.01¾	.01¾	.01¾	.01¾
57	Olive oil, per pint	.16	.16	.16	.16
58	Opium, powdered, per ounce	.75	.75	.75	.75
59	Pills, compound cathartic, per hundred	.07	.07	.07	.07
60	Potassium, bromide of, per ounce	.10	.10	.10	.10
61	Potassium, chlorate of, powdered, per ounce	.04½	.04½	.04½	.04½
62	Potassium, iodide of, per ounce	.27	.27	.27	.27
63	Quinine, sulphate of, per ounce	2.25	2.25	2.25	2.25
64	Rhubarb, powdered, per ounce	.12½	.12½	.12½	.12½
65	Squills, syrup of, per pound	.30	.30	.30	.30
66	Sulphur, washed, per ounce	.01½	.01½	.01½	.01½
67	Sulphuric acid, per ounce	.02	.02	.03	.03
68	Tartar emetic, per ounce	.06⅜	.06⅜	.06⅜	.06⅜
69	Turpentine, spirits of, per quart	.50	.50	.50	.50
70	Zinc, sulphate of, per ounce	.00⅜	.00⅜	.00⅜	.00⅜

a Previous to January 1872 these quotations were per pound.

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

1872.								
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Marginal number.
$0.06½	$0.06½	$0.06½	$0.06½	$0.06½	$0.06½	$0.06½	$0.06½	1
.08½	.08½	.08½	.08½	.08½	.08½	.08½	.08½	2
.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	3
.03	.03	.03	.03	.03	.03	.03	.03	4
.04	.04	.04	.04	.04	.04	.04	.04	5
.08⅛	.08⅛	.08⅛	.08⅛	.08⅛	.08⅛	.08⅛	.08⅛	6
.02	.02	.02	.02	.02	.02	.02	.02	7
								8
.75	.75	.75	.75	.75	.75	.75	.75	9
.01	.01	.01	.01	.01	.01	.01	.01	10
.13⅛	.13⅛	.13⅛	.13⅛	.13⅛	.13⅛	.13⅛	.13⅛	11
.45	.45	.45	.45	.45	.45	.45	.45	12
.06½	.06½	.06½	.06½	.06½	.06½	.06½	.06½	13
.09	.09	.09	.09	.09	.09	.09	.09	14
.10	.10	.10	.10	.10	.10	.10	.10	15
.04¾	.04¾	.04¾	.04¾	.04¾	.04¾	.04¾	.04¾	16
.10	.10	.10	.10	.10	.10	.10	.10	17
.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	18
.06	.06	.06	.06	.06	.06	.06	.06	19
								20
.03 5/16	.03 5/16	.03 5/16	.03 5/16	.03 5/16	.03 5/16	.03 5/16	.03 5/16	21
.25	.25	.25	.25	.25	.25	.25	.25	22
.71⅞	.71⅞	.71⅞	.71⅞	.71⅞	.71⅞	.71⅞	.71⅞	23
.05	.05	.05	.05	.05	.05	.05	.05	24
.10	.10	.10	.10	.10	.10	.10	.10	25
.02¾	.02¾	.02¾	.02¾	.02¾	.02¾	.02¾	.02¾	26
.26	.26	.26	.26	.26	.26	.26	.26	27
2.69	2.69	2.69	2.69	2.69	2.69	2.69	2.69	28
.12½	.12½	.12½	.12½	.12½	.12½	.12½	.12½	29
.28½	.28½	.28½	.28½	.28½	.28½	.28½	.28½	30
.01⅛	.01⅛	.01⅛	.01⅛	.01⅛	.01⅛	.01⅛	.01⅛	31
.03	.03	.02	.02	.02	.02	.02	.02	32
.05	.05	.05	.05	.05	.05	.05	.05	33
.50	.50	.50	.50	.50	.50	.50	.50	34
.00½	.00½	.00½	.00½	.00½	.00½	.00½	.00½	35

1873.								
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Marginal number.
$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	36
.08½	.08½	.08½	.08½	.08½	.08½	.08½	.08½	37
.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	38
.03½	.03½	.03½	.03½	.03½	.03½	.03½	.03½	39
.03½	.03½	.03½	.03½	.03½	.03½	.03½	.03½	40
.12½	.12½	.12½	.12½	.12½	.12½	.12½	.12½	41
.02	.02	.02	.02	.02	.02	.02	.02	42
.62	.62	.62	.62	.62	.62	.62	.62	43
.75	.75	.75	.75	.75	.75	.75	.75	44
.00½	.00½	.00½	.00½	.00½	.00½	.00½	.00½	45
.12	.12	.12	.12	.12	.12	.12	.12	46
.50	.50	.50	.50	.50	.50	.50	.50	47
.06½	.06½	.06½	.06½	.06½	.06½	.06½	.06½	48
.15	.15	.15	.15	.15	.15	.15	.15	49
.10	.10	.10	.10	.10	.10	.10	.10	50
.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	51
.10	.10	.10	.10	.10	.10	.10	.10	52
.09	.09	.09	.09	.09	.09	.09	.09	53
.02	.02	.02	.02	.02	.02	.02	.02	54
								55
.01¾	.01¾	.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	56
.16	.16	.16	.16	.16	.16	.16	.16	57
.75	.75	.75	.75	.75	.75	.75	.75	58
.07	.07	.07	.07	.07	.07	.07	.07	59
.10	.10	.10	.10	.10	.10	.10	.10	60
.04½	.04½	.04½	.04½	.04½	.04½	.04½	.04½	61
.27	.27	.27	.27	.27	.27	.27	.27	62
2.25	2.25	2.25	2.25	2.25	2.25	2.25	2.25	63
.12½	.12½	.12½	.12½	.12½	.12½	.12½	.12½	64
.30	.30	.30	.30	.30	.30	.30	.30	65
.01½	.01½	.01½	.01½	.01½	.01½	.01½	.01½	66
.03	.03	.03	.03	.03	.03	.03	.03	67
.06⅜	.06⅜	.06⅜	.06⅜	.06⅜	.06⅜	.06⅜	.06⅜	68
.50	.50	.50	.50	.50	.50	.50	.50	69
.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	70

b Previous to January 1873 these quotations were per pound.

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1874.			
		Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.07	$0.07	$0.07	$0.07
2	Aloes, powdered, per ounce	.08½	.08½	.08½	.08½
3	Alum, per ounce	.01¾	.01¾	.01¾	.01¾
4	Ammonia, aromatic spirit of, per ounce	.03½	.03½	.03½	.03½
5	Arnica, tincture of, per ounce	.....	.....	.....	.....
6	Calomel, per ounce	.12½	.12½	.12½	.12½
7	Camphor, per ounce	.02	.02	.02	.02
8	Carbolic acid, 95 per cent., per pound	.62	.62	.62	.62
9	Castor oil, per quart	.75	.75	.75	.75
10	Chalk, prepared, per ounce	.00½	.00½	.00½	.00½
11	Chloroform, per ounce	.12	.12	.12	.12
12	Cod liver oil, per pint	.50	.50	.50	.50
13	Ether, anæsthetic, per ounce	.06½	.06½	.06½	.06½
14	Extract of ginger, fluid, per ounce	.15	.15	.15	.15
15	Extract of wild cherry bark, per ounce	.10	.10	.10	.10
16	Gum arabic, powdered, per ounce	.05⅝	.05⅝	.05⅝	.05⅝
17	Ipecac, powdered, per ounce	.10	.10	.10	.10
18	Laudanum, per ounce	.09	.09	.09	.09
19	Magnesia, sulphate of, per pound	.02	.02	.02	.02
20	Mustard plasters, per yard	.60	.60	.60	.60
21	Nitric acid, per ounce	.01¾	.01¾	.01¾	.01¾
22	Olive oil, per pint	.16	.16	.16	.16
23	Opium, powdered, per ounce	.75	.75	.75	.75
24	Pills, compound cathartic, per hundred	.07	.07	.07	.07
25	Potassium, bromide of, per ounce	.04⅜	.04⅜	.04⅜	.04⅜
26	Potassium, chlorate of, powdered, per ounce	.04½	.04½	.04½	.04½
27	Potassium, iodide of, per ounce	.27	.27	.27	.27
28	Quinine, sulphate of, per ounce	2.24¾	2.24¾	2.24¾	2.24¾
29	Rhubarb, powdered, per ounce	.12½	.12½	.12½	.12½
30	Squills, syrup of, per pound	.30	.30	.30	.30
31	Sulphur, washed, per ounce	.01½	.01½	.01½	.01½
32	Sulphuric acid, per ounce	.03	.03	.03	.03
33	Tartar emetic, per ounce	.05	.05	.05	.05
34	Turpentine, spirits of, per quart	.50	.50	.50	.50
35	Zinc, sulphate of, per ounce	.00⅜	.00⅜	.00⅜	.00⅜

Marginal number.	Articles.	1875.			
		Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.07	$0.07	$0.07	$0.07
37	Aloes, powdered, per ounce	.08½	.08½	.08½	.08½
38	Alum, per ounce	.01¾	.01¾	.01¾	.01¾
39	Ammonia, aromatic spirit of, per ounce	.03½	.03½	.03½	.03½
40	Arnica, tincture of, per ounce	.....	.....	.....	.....
41	Calomel, per ounce	.12½	.12½	.12½	.12½
42	Camphor, per ounce	.02	.02	.02	.02
43	Carbolic acid, 95 per cent., per pound	.45	.45	.45	.45
44	Castor oil, per quart	.26½	.26½	.26½	.26½
45	Chalk, prepared, per ounce	.00½	.00½	.00½	.00½
46	Chloroform, per ounce	.06⅝	.06⅝	.06⅝	.06⅝
47	Cod liver oil, per pint	.50	.50	.50	.50
48	Ether, anæsthetic, per ounce	.06½	.06½	.06½	.06½
49	Extract of ginger, fluid, per ounce	.15	.15	.15	.15
50	Extract of wild cherry bark, per ounce	.10	.10	.10	.10
51	Gum arabic, powdered, per ounce	.04⅜	.04⅜	.04⅜	.04⅜
52	Ipecac, powdered, per ounce	.10	.10	.10	.10
53	Laudanum, per ounce	.09½	.09½	.09½	.09½
54	Magnesia, sulphate of, per pound	.02	.02	.02	.02
55	Mustard plasters, per yard	.60	.60	.60	.60
56	Nitric acid, per ounce	.01¾	.01¾	.01¾	.01¾
57	Olive oil, per pint	.28	.28	.28	.28
58	Opium, powdered, per ounce	.75	.75	.75	.75
59	Pills, compound cathartic, per hundred	.07	.07	.07	.07
60	Potassium, bromide of, per ounce	.04⅜	.04⅜	.04⅜	.04⅜
61	Potassium, chlorate of, powdered, per ounce	.02⅞	.02⅞	.02⅞	.02⅞
62	Potassium, iodide of, per ounce	.21	.21	.21	.21
63	Quinine, sulphate of, per ounce	2.24¾	2.24¾	2.24¾	2.24¾
64	Rhubarb, powdered, per ounce	.12½	.12½	.12½	.12½
65	Squills, syrup of, per pound	.25	.25	.25	.25
66	Sulphur, washed, per ounce	.01½	.01½	.01½	.01½
67	Sulphuric acid, per ounce	.03	.03	.03	.03
68	Tartar emetic, per ounce	.05	.05	.05	.05
69	Turpentine, spirits of, per quart	.50	.50	.50	.50
70	Zinc, sulphate of, per ounce	.00⅜	.00⅜	.00⅜	.00⅜

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

1874.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	1
.08½	.08½	.08½	.08½	.08½	.08½	.08½	.08½	2
.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	3
.03½	.03½	.03½	.03½	.03½	.03½	.03½	.03½	4
								5
.12½	.12½	.12½	.12½	.12½	.12½	.12½	.12½	6
.02	.02	.02	.02	.02	.02	.02	.02	7
.62	.62	.62	.62	.62	.62	.62	.62	8
.75	.75	.75	.75	.75	.75	.75	.75	9
.00½	.00½	.00½	.00½	.00½	.00½	.00½	.00½	10
.12	.12	.12	.12	.12	.12	.12	.12	11
.50	.50	.50	.50	.50	.50	.50	.50	12
.06½	.06½	.06½	.06½	.06½	.06½	.06½	.06½	13
.15	.15	.15	.15	.15	.15	.15	.15	14
.10	.10	.10	.10	.10	.10	.10	.10	15
.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	16
.10	.10	.10	.10	.10	.10	.10	.10	17
.09	.09	.09	.09	.09	.09	.09	.09	18
.02	.02	.02	.02	.02	.02	.02¼	.02	19
.60	.60	.60	.60	.60	.60	.60	.60	20
.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	21
.16	.16	.16	.16	.16	.16	.16	.16	22
.75	.75	.75	.75	.75	.75	.75	.75	23
.07	.07	.07	.07	.07	.07	.07	.07	24
.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	25
.04½	.04½	.04½	.04½	.04½	.04½	.04½	.04½	26
.27	.27	.27	.27	.27	.27	.27	.27	27
2.24¾	2.24¾	2.24¾	2.24¾	2.24¾	2.24¾	2.24¾	2.24¾	28
.12½	.12½	.12½	.12½	.12½	.12½	.12½	.12½	29
.30	.30	.30	.30	.30	.30	.30	.30	30
.01½	.01½	.01½	.01½	.01½	.01½	.01½	.01½	31
.03	.03	.03	.03	.03	.03	.03	.03	32
.05	.05	.05	.05	.05	.05	.05	.05	33
.50	.50	.50	.50	.50	.50	.50	.50	34
.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	35

1875.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	36
.08½	.08½	.08½	.08½	.08½	.08½	.08½	.08½	37
.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	38
.03½	.03½	.03½	.03½	.03½	.03½	.03½	.03½	39
								40
.12½	.12½	.12½	.12½	.12½	.12½	.12½	.12½	41
.02	.02	.02	.02	.02	.02	.02	.02	42
.45	.45	.45	.45	.45	.45	.45	.45	43
.26½	.26½	.26½	.26½	.26½	.26½	.26½	.26½	44
.00½	.00½	.00½	.00½	.00½	.00½	.00½	.00½	45
.06⅝	.06⅝	.06⅝	.06⅝	.06⅝	.06⅝	.06⅝	.06⅝	46
.50	.50	.50	.50	.50	.50	.50	.50	47
.06½	.06½	.06½	.06½	.06½	.06½	.06½	.06½	48
.15	.15	.15	.15	.15	.15	.15	.15	49
.10	.10	.10	.10	.10	.10	.10	.10	50
.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	51
.10	.10	.10	.10	.10	.10	.10	.10	52
.09½	.09½	.09½	.09½	.09½	.09½	.09½	.09½	53
.02	.02	.02	.02	.02	.02	.02	.02	54
.60	.60	.60	.60	.60	.60	.60	.60	55
.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	56
.28	.28	.28	.28	.28	.28	.28	.28	57
.75	.75	.75	.75	.75	.75	.75	.75	58
.07	.07	.07	.07	.07	.07	.07	.07	59
.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	60
.02⅞	.02⅞	.02⅞	.02⅞	.02⅞	.02⅞	.02⅞	.02⅞	61
.21	.21	.21	.21	.21	.21	.21	.21	62
2.24¾	2.24¾	2.24¾	2.24¾	2.24¾	2.24¾	2.24¾	2.24¾	63
.12½	.12½	.12½	.12½	.12½	.12½	.12½	.12½	64
.25	.25	.25	.25	.25	.25	.25	.25	65
.01½	.01½	.01½	.01½	.01½	.01½	.01½	.01½	66
.03	.03	.03	.03	.03	.03	.03	.03	67
.05	.05	.05	.05	.05	.05	.05	.05	68
.50	.50	.50	.50	.50	.50	.50	.50	69
.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1876.			
		Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.07	$0.07	$0.07	$0.07
2	Aloes, powdered, per ounce	.08½	.08½	.08½	.08½
3	Alum, per ounce	.01¾	.01¾	.01¾	.01¾
4	Ammonia, aromatic spirit of, per ounce	.03½	.03½	.03½	.03½
5	Arnica, tincture of, per ounce	.12½	.12½	.12½	.12½
6	Calomel, per ounce	.12½	.12½	.12½	.12½
7	Camphor, per ounce	.02	.02	.02	.02
8	Carbolic acid, 95 per cent., per pound	.45	.45	.45	.45
9	Castor oil, per quart	.26½	.26½	.26½	.26½
10	Chalk, prepared, per ounce	.00½	.00½	.00½	.00½
11	Chloroform, per ounce	.06⅝	.06⅝	.06⅝	.06⅝
12	Cod liver oil, per pint	.50	.50	.50	.50
13	Ether, anæsthetic, per ounce	.06½	.06½	.06½	.06½
14	Extract of ginger, fluid, per ounce	.15	.15	.15	.15
15	Extract of wild cherry bark, per ounce	.10	.10	.10	.10
16	Gum arabic, powdered, per ounce	.04⅜	.04⅜	.04⅜	.04⅜
17	Ipecac, powdered, per ounce	.10	.10	.10	.10
18	Laudanum, per ounce	.09½	.09½	.09½	.09½
19	Magnesia, sulphate of, per pound	.02	.02	.02	.02
20	Mustard plasters, per yard	.60	.60	.60	.60
21	Nitric acid, per ounce	.01¾	.01¾	.01¾	.01¾
22	Olive oil, per pint	.28	.28	.28	.28
23	Opium, powdered, per ounce	.75	.75	.75	.75
24	Pills, compound cathartic, per hundred	.07	.07	.07	.07
25	Potassium, bromide of, per ounce	.04⅜	.04⅜	.04⅜	.04⅜
26	Potassium, chlorate of, powdered, per ounce	.02⅞	.02⅞	.02⅞	.02⅞
27	Potassium, iodide of, per ounce	.21 1/16	.21 1/16	.21 1/16	.21 1/16
28	Quinine, sulphate of, per ounce	2.24¾	2.24¾	2.24¾	2.24¾
29	Rhubarb, powdered, per ounce	.12½	.12½	.12½	.12½
30	Squills, syrup of, per pound	.27	.27	.27	.27
31	Sulphur, washed, per ounce	.01½	.01½	.01½	.01½
32	Sulphuric acid, per ounce	.03	.03	.03	.03
33	Tartar emetic, per ounce	.05	.05	.05	.05
34	Turpentine, spirits of, per quart	.50	.50	.50	.50
35	Zinc, sulphate of, per ounce	.00⅜	.00⅜	.00⅜	.00⅜

Marginal number.	Articles.	1877.			
		Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.04¼	$0.04¼	$0.04¼	$0.04¼
37	Aloes, powdered, per ounce	.08½	.08½	.08½	.08½
38	Alum, per ounce	.01¾	.01¾	.01¾	.01¾
39	Ammonia, aromatic spirit of, per ounce	.03½	.03½	.03½	.03½
40	Arnica, tincture of, per ounce				
41	Calomel, per ounce	.08½	.08½	.08½	.08½
42	Camphor, per ounce	.03½	.03½	.03½	.03½
43	Carbolic acid, 95 per cent., per pound	.34	.34	.34	.34
44	Castor oil, per quart	.44	.44	.44	.44
45	Chalk, prepared, per ounce	.00½	.00½	.00½	.00½
46	Chloroform, per ounce	.07½	.07½	.07½	.07½
47	Cod liver oil, per pint	.23	.23	.23	.23
48	Ether, anæsthetic, per ounce	.06½	.06½	.06½	.06½
49	Extract of ginger, fluid, per ounce	.05¾	.05¾	.05¾	.05¾
50	Extract of wild cherry bark, per ounce	.10	.10	.10	.10
51	Gum arabic, powdered, per ounce	.04½	.04½	.04½	.04½
52	Ipecac, powdered, per ounce	.10	.10	.10	.10
53	Laudanum, per ounce	.09½	.09½	.09½	.09½
54	Magnesia, sulphate of, per pound	.02	.02	.02	.02
55	Mustard plasters, per yard	.25	.25	.25	.25
56	Nitric acid, per ounce	.03 5/16	.03 5/16	.03 5/16	.03 5/16
57	Olive oil, per pint	.28	.28	.28	.28
58	Opium, powdered, per ounce	.75	.75	.75	.75
59	Pills, compound cathartic, per hundred	.07	.07	.07	.07
60	Potassium, bromide of, per ounce	.05	.05	.05	.05
61	Potassium, chlorate of, powdered, per ounce	.02½	.02½	.02½	.02½
62	Potassium, iodide of, per ounce	.23¾	.23¾	.23¾	.23¾
63	Quinine, sulphate of, per ounce	2.20	2.20	2.20	2.20
64	Rhubarb, powdered, per ounce	.12½	.12½	.12½	.12½
65	Squills, syrup of, per pound	.18½	.18½	.18½	.18½
66	Sulphur, washed, per ounce	.01¼	.01¼	.01¼	.01¼
67	Sulphuric acid, per ounce	.03 5/16	.03 5/16	.03 5/16	.03 5/16
68	Tartar emetic, per ounce	.05	.05	.05	.05
69	Turpentine, spirits of, per quart	.20	.20	.20	.20
70	Zinc, sulphate of, per ounce	.00⅜	.00⅜	.00⅜	.00⅜

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

1876.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	$0.07	1
.08½	.08½	.08½	.08½	.08½	.08½	.08½	.08½	2
.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	3
.03½	.03½	.03½	.03½	.03½	.03½	.03½	.03½	4
.12½	.12½	.12½	.12½	.12½	.12½	.12½	.12½	5
.12½	.12½	.08½	.08½	.08½	.08½	.08½	.08½	6
.02	.02	.03½	.03½	.03½	.03½	.03½	.03½	7
.45	.45	.45	.45	.45	.45	.45	.45	8
.26½	.26½	.44	.44	.44	.44	.44	.44	9
.00½	.00½	.00½	.00½	.00½	.00½	.00½	.00½	10
.06⅝	.06⅝	.07½	.07½	.07½	.07½	.07½	.07½	11
.50	.50	.50	.50	.50	.50	.50	.50	12
.06½	.06½	.06½	.06½	.06½	.06½	.06½	.06½	13
.15	.15	.15	.15	.15	.15	.15	.15	14
.10	.10	.10	.10	.10	.10	.10	.10	15
.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	16
.10	.10	.10	.10	.10	.10	.10	.10	17
.09½	.09½	.09½	.09½	.09½	.09½	.09½	.09½	18
.02	.02	.02	.02	.02	.02	.02	.02	19
.60	.60	.25	.25	.25	.25	.25	.25	20
.01¾	.01¾	.03 5/16	.03 5/16	.03 5/16	.03 5/16	.03 5/16	.03 5/16	21
.28	.28	.28	.28	.28	.28	.28	.28	22
.75	.75	.75	.75	.75	.75	.75	.75	23
.07	.07	.07	.07	.07	.07	.07	.07	24
.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	25
.02⅞	.02⅞	.02⅞	.02⅞	.02⅞	.02⅞	.02⅞	.02⅞	26
.21 1/16	.21 1/16	.21 1/16	.21 1/16	.21 1/16	.21 1/16	.21 1/16	.21 1/16	27
2.24¾	2.24¾	2.24¾	2.24¾	2.24¾	3.50	2.24¾	2.24¾	28
.12½	.12½	.12½	.12½	.12½	.12½	.12½	.12½	29
.27	.27	.27	.27	.27	.27	.27	.27	30
.01½	.01½	.01¼	.01¼	.01¼	.01¼	.01¼	.01¼	31
.03	.03	.03 5/16	.03 5/16	.03 5/16	.03 5/16	.03 5/16	.03 5/16	32
.05	.05	.05	.05	.05	.05	.05	.05	33
.50	.50	.20	.20	.20	.20	.20	.20	34
.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	35

1877.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.04¼	$0.04¼	$0.04¼	$0.04¼	$0.04¼	$0.04¼	$0.04¼	$0.04¼	36
.08½	.08½	.08½	.08½	.08½	.08½	.08½	.08½	37
.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	38
.03½	.03½	.03½	.03½	.03½	.03½	.03½	.03½	39
								40
.08½	.08½	.08½	.08½	.08½	.08½	.08½	.08½	41
.03½	.03½	.03½	.03½	.03½	.03½	.03½	.03½	42
.34	.34	.34	.34	.34	.34	.34	.34	43
.44	.44	.44	.44	.44	.44	.44	.44	44
.00½	.00½	.00½	.00½	.00½	.00½	.00½	.00½	45
.07½	.07½	.07½	.07½	.07½	.07½	.07½	.07½	46
.23	.23	.23	.23	.23	.23	.23	.23	47
.06½	.06½	.06½	.06½	.06½	.06½	.06½	.06½	48
.05¾	.05¾	.05¾	.05¾	.05¾	.05¾	.05¾	.05¾	49
.10	.10	.10	.10	.10	.10	.10	.10	50
.04½	.04½	.04½	.04½	.04½	.04½	.04½	.04½	51
.10	.10	.10	.10	.10	.10	.10	.10	52
.09½	.09½	.09½	.09½	.09½	.09½	.09½	.09½	53
.02	.02	.02	.02	.02	.02	.02	.02	54
.25	.25	.25	.25	.25	.25	.25	.25	55
.03 5/16	.03 5/16	.03 5/16	.03 5/16	.03 5/16	.03 5/16	.03 5/16	.03 5/16	56
.28	.28	.28	.28	.28	.28	.28	.28	57
.75	.75	.75	.75	.75	.75	.75	.75	58
.07	.07	.07	.07	.07	.07	.07	.07	59
.05	.05	.05	.05	.05	.05	.05	.05	60
.02½	.02½	.02½	.02½	.02½	.02½	.02½	.02½	61
.23¾	.23¾	.23¾	.23¾	.23¾	.23¾	.23¾	.23¾	62
2.20	2.20	3.00	3.00	3.00	3.00	3.00	3.00	63
.12½	.12½	.12½	.12½	.12½	.12½	.12½	.12½	64
.18½	.18½	.18½	.18½	.18½	.18½	.18½	.18½	65
.01¼	.01¼	.01¼	.01¼	.01¼	.01¼	.01¼	.01¼	66
.03 5/16	.03 5/16	.03 5/16	.03 5/16	.03 5/16	.03 5/16	.03 5/16	.03 5/16	67
.05	.05	.05	.05	.05	.05	.05	.05	68
.20	.20	.20	.20	.20	.20	.20	.20	69
.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1878. Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.04¼	$0.04¼	$0.04¼	$0.04¼
2	Aloes, powdered, per ounce	.08½	.08½	.08½	.08½
3	Alum, per ounce	.01¾	.01¾	.01¾	.01¾
4	Ammonia, aromatic spirit of, per ounce	.05¼	.05¼	.05¼	.05¼
5	Arnica, tincture of, per ounce				
6	Calomel, per ounce	.08½	.08½	.08½	.08½
7	Camphor, per ounce	.03½	.03½	.03½	.03½
8	Carbolic acid, 95 per cent., per pound	.34	.34	.34	.34
9	Castor oil, per quart	.44	.44	.44	.44
10	Chalk, prepared, per ounce	.00 9/10	.00 9/10	.00 9/10	.00 9/10
11	Chloroform, per ounce	.07½	.07½	.07½	.07½
12	Cod liver oil, per pint	.25	.25	.25	.25
13	Ether, anæsthetic, per ounce	.06½	.06½	.06½	.06½
14	Extract of ginger, fluid, per ounce	.04⅜	.04⅜	.04⅜	.04⅜
15	Extract of wild cherry bark, per ounce	.04	.04	.04	.04
16	Gum arabic, powdered, per ounce	.04½	.04½	.04½	.04½
17	Ipecac, powdered, per ounce	.10	.10	.10	.10
18	Laudanum, per ounce	.09½	.09½	.09½	.09½
19	Magnesia, sulphate of, per pound	.02	.02	.02	.02
20	Mustard plasters, per yard	.25	.25	.25	.25
21	Nitric acid, per ounce	.03 5/16	.03 5/16	.03 5/16	.03 5/16
22	Olive oil, per pint	.18	.18	.18	.18
23	Opium, powdered, per ounce	.75	.75	.75	.75
24	Pills, compound cathartic, per hundred	.07	.07	.07	.07
25	Potassium, bromide of, per ounce	.05	.05	.05	.05
26	Potassium, chlorate of, powdered, per ounce	.02½	.02½	.02½	.02½
27	Potassium, iodide of, per ounce	.23¾	.23¾	.23¾	.23¾
28	Quinine, sulphate of, per ounce	3.00	3.00	3.00	3.00
29	Rhubard, powdered, per ounce	.12½	.12½	.12½	.12½
30	Squills, syrup of, per pound	.18½	.18½	.18½	.18½
31	Sulphur, washed, per ounce	.01¼	.01¼	.01¼	.01¼
32	Sulphuric acid, per ounce	.03 5/16	.03 5/16	.03 5/16	.03 5/16
33	Tartar emetic, per ounce	.05	.05	.05	.05
34	Turpentine, spirits of, per quart	.20	.20	.20	.20
35	Zinc, sulphate of, per ounce	.00⅜	.00⅜	.00⅜	.00⅜

Marginal number.	Articles.	1879. Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.03½	$0.03½	$0.03½	$0.03½
37	Aloes, powdered, per ounce	.08½	.08½	.08½	.08½
38	Alum, per ounce	.01¾	.01¾	.01¾	.01¾
39	Ammonia, aromatic spirit of, per ounce	.04	.04	.04	.04
40	Arnica, tincture of, per ounce				
41	Calomel, per ounce	.05	.05	.05	.05
42	Camphor, per ounce	.02½	.02½	.02½	.02½
43	Carbolic acid, 95 per cent., per pound	.25	.25	.25	.25
44	Castor oil, per quart	.30	.30	.30	.30
45	Chalk, prepared, per ounce	.00 9/10	.00 9/10	.00 9/10	.00 9/10
46	Chloroform, per ounce	.05½	.05½	.05½	.05½
47	Cod liver oil, per pint	.20	.20	.20	.20
48	Ether, anæsthetic, per ounce	.06½	.06½	.06½	.06½
49	Extract of ginger, fluid, per ounce	.04⅜	.04⅜	.04⅜	.04⅜
50	Extract of wild cherry bark, per ounce	.03	.03	.03	.03
51	Gum arabic, powdered, per ounce	.04½	.04½	.04½	.04½
52	Ipecac, powdered, per ounce	.10	.10	.10	.10
53	Laudanum, per ounce	.09½	.09½	.09½	.09½
54	Magnesia, sulphate of, per pound	.01⅞	.01⅞	.01⅞	.01⅞
55	Mustard plasters, per yard	.21	.21	.21	.21
56	Nitric acid, per ounce	.03 5/16	.03 5/16	.03 5/16	.03 5/16
57	Olive oil, per pint	.21	.21	.21	.21
58	Opium, powdered, per ounce	.75	.75	.75	.75
59	Pills, compound cathartic, per hundred	.07	.07	.07	.07
60	Potassium, bromide of, per ounce	.04½	.04½	.04½	.04½
61	Potassium, chlorate of, powdered, per ounce	.01¾	.01¾	.01¾	.01¾
62	Potassium, iodide of, per ounce	.22½	.22½	.22½	.22½
63	Quinine, sulphate of, per ounce	3.25	3.25	3.25	3.25
64	Rhubard, powdered, per ounce	.12½	.12½	.12½	.12½
65	Squills, syrup of, per pound	.15½	.15½	.15½	.15½
66	Sulphur, washed, per ounce	.01⅛	.01⅛	.01⅛	.01⅛
67	Sulphuric acid, per ounce	.02⅝	.02⅝	.02⅝	.02⅝
68	Tartar emetic, per ounce	.05	.05	.05	.05
69	Turpentine, spirits of, per quart	.20	.20	.20	.20
70	Zinc, sulphate of, per ounce	.00⅜	.00⅜	.00⅜	.00⅜

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

1878.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.04¼	$0.04¼	$0.04¼	$0.04¼	$0.04¼	$0.04¼	$0.04¼	$0.04¼	1
.08⅛	.08⅛	.08⅛	.08⅛	.08⅛	.08⅛	.08⅛	.08⅛	2
.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	3
.05¼	.05¼	.05¼	.05¼	.05¼	.05¼	.05¼	.05¼	4
								5
.08½	.08½	.05	.05	.05	.05	.05	.05	6
.03⅛	.03⅛	.02½	.02½	.02½	.02½	.02½	.02½	7
.34	.34	.34	.34	.34	.34	.34	.34	8
.44	.44	.30	.30	.30	.30	.30	.30	9
.00 9/10	.00 9/10	.00 9/10	.00 9/10	.00 9/10	.00 9/10	.00 9/10	.00 9/10	10
.07½	.07½	.05½	.05½	.05½	.05½	.05½	.05½	11
.25	.25	.25	.25	.25	.25	.25	.25	12
.06½	.06½	.06½	.06½	.06½	.06½	.06½	.06½	13
.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	14
.04	.04	.04	.04	.04	.04	.04	.04	15
.04½	.04½	.04½	.04½	.04½	.04½	.04½	.04½	16
.10	.10	.10	.10	.10	.10	.10	.10	17
.09½	.09½	.09½	.09½	.09½	.09½	.09½	.09½	18
.02	.02	.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	19
.25	.25	.25	.25	.25	.25	.25	.25	20
.03 5/16	.03 5/16	.03 5/16	.03 5/16	.03 5/16	.03 5/16	.03 5/16	.03 5/16	21
.18	.18	.18	.18	.18	.18	.18	.18	22
.75	.75	.75	.75	.75	.75	.75	.75	23
.07	.07	.07	.07	.07	.07	.07	.07	24
.05	.05	.05	.05	.05	.05	.05	.05	25
.02½	.02½	.02½	.02½	.02½	.02½	.02½	.02½	26
.23¾	.23¾	.23¾	.23¾	.23¾	.23¾	.23¾	.23¾	27
3.00	3.00	3.25	3.25	3.25	3.25	3.25	3.25	28
.12½	.12½	.12½	.12½	.12½	.12½	.12½	.12½	29
.18½	.18½	.18½	.18½	.18½	.18½	.18½	.18½	30
.01¼	.01¼	.01⅛	.01⅛	.01⅛	.01⅛	.01⅛	.01⅛	31
.03 5/16	.03 5/16	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	32
.05	.05	.05	.05	.05	.05	.05	.05	33
.20	.20	.20	.20	.20	.20	.20	.20	34
.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	35

1879.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.03⅛	$0.03⅛	$0.03⅛	$0.03⅛	$0.03⅛	$0.03⅛	$0.03⅛	$0.03⅛	36
.08⅛	.08⅛	.02½	.02½	.02½	.02½	.02½	.02½	37
.01¾	.01¾	.01	.01	.01	.01	.01	.01	38
.04	.04	.04	.04	.04	.04	.04	.04	39
								40
.05	.05	.05 1/10	.05 1/10	.05 1/10	.05 1/10	.05 1/10	.05 1/10	41
.02½	.02½	.02½	.02½	.02½	.02½	.02½	.02½	42
.25	.25	.25	.25	.25	.25	.25	.25	43
.30	.30	.38	.38	.38	.38	.38	.38	44
.00 9/10	.00 9/10	.00 9/10	.00 9/10	.00 9/10	.00 9/10	.00 9/10	.00 9/10	45
.05½	.05½	.08¾	.08¾	.08¾	.08¾	.08¾	.08¾	46
.20	.20	.20	.20	.20	.20	.20	.20	47
.06½	.06½	.04⅞	.04⅞	.04⅞	.04⅞	.04⅞	.04⅞	48
.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	49
.03	.03	.03	.03	.03	.03	.03	.03	50
.04⅛	.04⅛	.04⅛	.04⅛	.04⅛	.04⅛	.04⅛	.04⅛	51
.10	.10	.10	.10	.10	.10	.10	.10	52
.09½	.09½	.09½	.09½	.09½	.09½	.09½	.09½	53
.01⅞	.01⅞	.02¼	.02¼	.02¼	.02¼	.02¼	.02¼	54
.21	.21	.21	.21	.21	.21	.21	.21	55
.03 5/16	.03 5/16	.02	.02	.02	.02	.02	.02	56
.21	.21	.21	.21	.21	.21	.21	.21	57
.75	.75	.40	.40	.40	.40	.44	.40	58
.07	.07	.07	.07	.07	.07	.07	.07	59
.04½	.04½	.03	.03	.03	.03	.03	.03	60
.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	61
.22½	.22½	.22½	.22½	.22½	.22½	.22½	.22½	62
3.25	3.25	2.89	2.89	2.89	2.80	2.78	2.89	63
.12½	.12½	.06	.06	.06	.06	.06	.06	64
.15½	.15½	.15½	.15½	.15½	.15½	.15½	.15½	65
.01⅞	.01⅞	.01¼	.01¼	.01¼	.01¼	.01¼	.01¼	66
.02⅝	.02⅝	.02½	.02½	.02½	.02½	.02½	.02½	67
.05	.05	.05	.05	.05	.05	.05	.05	68
.20	.20	.15½	.15½	.15½	.15½	.15½	.15½	69
.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1880.			
		Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.03 1/8	$0.03 1/8	$0.03 1/8	$0.03 1/8
2	Aloes, powdered, per ounce	.02 1/2	.02 1/2	.02 1/2	.02 1/2
3	Alum, per ounce	.01	.01	.01	.01
4	Ammonia, aromatic spirit of, per ounce	.04 3/10	.04 3/10	.04 3/10	.04 3/10
5	Arnica, tincture of, per ounce				
6	Calomel, per ounce	.05 1/10	.05 1/10	.05 1/10	.05 1/10
7	Camphor, per ounce	.02 1/2	.02 1/2	.02 1/2	.02 1/2
8	Carbolic acid, 95 per cent., per pound	.19 3/8	.19 3/8	.19 3/8	.19 3/8
9	Castor oil, per quart	.38	.38	.38	.38
10	Chalk, prepared, per ounce	.00 9/10	.00 9/10	.00 9/10	.00 9/10
11	Chloroform, per ounce	.08 3/4	.08 3/4	.08 3/4	.08 3/4
12	Cod liver oil, per pint	.25	.25	.25	.25
13	Ether, anæsthetic, per ounce	.04 7/8	.04 7/8	.04 7/8	.04 7/8
14	Extract of ginger, fluid, per ounce	.05 3/4	.05 3/4	.05 3/4	.05 3/4
15	Extract of wild cherry bark, per ounce	.03 1/2	.03 1/2	.03 1/2	.03 1/2
16	Gum arabic, powdered, per ounce	.03	.03	.03	.03
17	Ipecac, powdered, per ounce	.10	.10	.10	.10
18	Laudanum, per ounce	.09 1/2	.09 1/2	.09 1/2	.09 1/2
19	Magnesia, sulphate of, per pound	.02 1/4	.02 1/4	.02 1/4	.02 1/4
20	Mustard plasters, per yard	.20	.20	.20	.20
21	Nitric acid, per ounce	.02	.02	.02	.02
22	Olive oil, per pint	.21	.21	.21	.21
23	Opium, powdered, per ounce	.40	.40	.40	.40
24	Pills, compound cathartic, per hundred	.07	.07	.07	.07
25	Potassium, bromide of, per ounce	.03	.03	.03	.03
26	Potassium, chlorate of, powdered, per ounce	.02	.02	.02	.02
27	Potassium, iodide of, per ounce	.26 9/10	.26 9/10	.26 9/10	.26 9/10
28	Quinine, sulphate of, per ounce	2.89	2.89	2.89	2.89
29	Rhubarb, powdered, per ounce	.06	.06	.06	.06
30	Squills, syrup of, per pound	.15 17/32	.15 17/32	.15 17/32	.15 17/32
31	Sulphur, washed, per ounce	.01 1/4	.01 1/4	.01 1/4	.01 1/4
32	Sulphuric acid, per ounce	.02 1/2	.02 1/2	.02 1/2	.02 1/2
33	Tartar emetic, per ounce	.05	.05	.05	.05
34	Turpentine, spirits of, per quart	.15 1/2	.15 1/2	.15 1/2	.15 1/2
35	Zinc, sulphate of, per ounce	.00 3/8	.00 3/8	.00 3/8	.00 3/8

Marginal number.	Articles.	1881.			
		Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.03 1/8	$0.03 1/8	$0.03 1/8	$0.03 1/8
37	Aloes, powdered, per ounce	.02 1/2	.02 1/2	.02 1/2	.02 1/2
38	Alum, per ounce	.01	.01	.01	.01
39	Ammonia, aromatic spirit of, per ounce	.04 3/10	.04 3/10	.04 3/10	.04 3/10
40	Arnica, tincture of, per ounce				
41	Calomel, per ounce	.05 1/10	.05 1/10	.05 1/10	.05 1/10
42	Camphor, per ounce	.02 1/2	.02 1/2	.02 1/2	.02 1/2
43	Carbolic acid, 95 per cent., per pound	.19 3/8	.19 3/8	.19 3/8	.19 3/8
44	Castor oil, per quart	.38	.38	.38	.38
45	Chalk, prepared, per ounce	.00 9/10	.00 9/10	.00 9/10	.00 9/10
46	Chloroform, per ounce	.08 3/4	.08 3/4	.08 3/4	.08 3/4
47	Cod liver oil, per pint	.20	.20	.20	.20
48	Ether, anæsthetic, per ounce	.04 7/8	.04 7/8	.04 7/8	.04 7/8
49	Extract of ginger, fluid, per ounce	.05	.05	.05	.05
50	Extract of wild cherry bark, per ounce	.04 1/16	.04 1/16	.04 1/16	.04 1/16
51	Gum arabic, powdered, per ounce	.03	.03	.03	.03
52	Ipecac, powdered, per ounce	.10	.10	.10	.10
53	Laudanum, per ounce	.09 1/2	.09 1/2	.09 1/2	.09 1/2
54	Magnesia, sulphate of, per pound	.02 1/4	.02 1/4	.02 1/4	.02 1/4
55	Mustard plasters, per yard	.19 3/8	.19 3/8	.19 3/8	.19 3/8
56	Nitric acid, per ounce	.02	.02	.02	.02
57	Olive oil, per pint	.21 1/2	.21 1/2	.21 1/2	.21 1/2
58	Opium, powdered, per ounce	.39 1/2	.39 1/2	.39 1/2	.39 1/2
59	Pills, compound cathartic, per hundred	.07	.07	.07	.07
60	Potassium, bromide of, per ounce	.03 1/2	.03 1/2	.03 1/2	.03 1/2
61	Potassium, chlorate of, powdered, per ounce	.02	.02	.02	.02
62	Potassium, iodide of, per ounce	.26 9/16	.26 9/16	.26 9/16	.26 9/16
63	Quinine, sulphate of, per ounce	2.89	2.89	2.89	2.89
64	Rhubarb, powdered, per ounce	.12 1/2	.12 1/2	.12 1/2	.12 1/2
65	Squills, syrup of, per pound	.18	.18	.18	.18
66	Sulphur, washed, per ounce	.01 1/4	.01 1/4	.01 1/4	.01 1/4
67	Sulphuric acid, per ounce	.02 1/2	.02 1/2	.02 1/2	.02 1/2
68	Tartar emetic, per ounce	.05	.05	.05	.05
69	Turpentine, spirits of, per quart	.15	.15	.15	.15
70	Zinc, sulphate of, per ounce	.00 3/8	.00 3/8	.00 3/8	.00 3/8

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

1880.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.03 1/8	$0.03 1/8	$0.03 1/8	$0.03 1/8	$0.03 1/8	$0.03 1/8	$0.03 1/8	$0.03 1/8	1
.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	2
.01	.01	.01	.01	.01	.01	.01	.01	3
.04 3/10	.04 3/10	.04 3/10	.04 3/10	.04 3/10	.04 3/10	.04 3/10	.04 3/10	4
								5
.05 1/10	.05 1/10	.05 1/10	.05 1/10	.05 1/10	.05 1/10	.05 1/10	.05 1/10	6
.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	7
.19 1/2	.19 1/2	.19 1/2	.19 1/2	.19 1/2	.19 1/2	.19 1/2	.19 1/2	8
.38	.38	.38	.38	.38	.38	.38	.38	9
.00 9/10	.00 9/10	.00 9/10	.00 9/10	.00 9/10	.00 9/10	.00 9/10	.00 9/10	10
.08 3/4	.08 3/4	.08 3/4	.08 3/4	.08 3/4	.08 3/4	.08 3/4	.08 3/4	11
.25	.25	.25	.25	.25	.25	.25	.25	12
.04 7/8	.04 7/8	.04 7/8	.04 7/8	.04 7/8	.04 7/8	.04 7/8	.04 7/8	13
.05 3/4	.05 3/4	.05 3/4	.05 3/4	.05 3/4	.05 3/4	.05 3/4	.05 3/4	14
.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	15
.03	.03	.03	.03	.03	.03	.03	.03	16
.10	.10	.10	.10	.10	.10	.10	.10	17
.09 1/2	.09 1/2	.09 1/2	.09 1/2	.09 1/2	.09 1/2	.09 1/2	.09 1/2	18
.02 1/4	.02 1/4	.02 1/4	.02 1/4	.02 1/4	.02 1/4	.02 1/4	.02 1/4	19
.20	.20	.20	.20	.20	.20	.20	.20	20
.02	.02	.02	.02	.02	.02	.02	.02	21
.21	.21	.21	.21	.21	.21	.21	.21	22
.40	.40	.39 1/2	.39 1/2	.39 1/2	.39 1/2	.39 1/2	.39 1/2	23
.07	.07	.07	.07	.07	.07	.07	.07	24
.03	.03	.03	.03	.03	.03	.03	.03	25
.02	.02	.02	.02	.02	.02	.02	.02	26
.26 9/10	.26 9/10	.26 9/10	.26 9/10	.26 9/10	.26 9/10	.26 9/10	.26 9/10	27
2.89	2.89	2.89	2.89	2.89	2.89	2.89	2.89	28
.06	.06	.12 1/2	.12 1/2	.12 1/2	.12 1/2	.12 1/2	.12 1/2	29
.15 17/25	.15 17/25	.15 17/25	.15 17/25	.15 17/25	.15 17/25	.15 17/25	.15 17/25	30
.01 1/4	.01 1/4	.01 1/4	.01 1/4	.01 1/4	.01 1/4	.01 1/4	.01 1/4	31
.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	32
.05	.05	.05	.05	.05	.05	.05	.05	33
.15 1/2	.15 1/2	.15	.15	.15	.15	.15	.15	34
.00 3/8	.00 3/8	.00 3/8	.00 3/8	.00 3/8	.00 3/8	.00 3/8	.00 3/8	35

1881.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.03 1/8	$0.03 1/8	$0.03 1/8	$0.03 1/8	$0.03 1/8	$0.03 1/8	$0.03 1/8	$0.03 1/8	36
.02 1/2	.02 1/2	.04 1/2	.04 1/2	.04 1/2	.04 1/2	.04 1/2	.04 1/2	37
.01	.01	.01 1/2	.01 1/2	.01 1/2	.01 1/2	.01 1/2	.01 1/2	38
.04 3/10	.04 3/10	.04 3/10	.04 3/10	.04 3/10	.04 3/10	.04 3/10	.04 3/10	39
								40
.05 1/10	.05 1/10	.05 1/2	.05 1/2	.05 1/2	.05 1/2	.05 1/2	.05 1/2	41
.02 1/2	.02 1/2	.02 5/8	.02 5/8	.02 5/8	.02 5/8	.02 5/8	.02 5/8	42
.19 1/2	.19 1/2	.19 1/2	.19 1/2	.19 1/2	.19 1/2	.19 1/2	.19 1/2	43
.38	.38	.34 1/4	.34 1/4	.34 1/4	.34 1/4	.34 1/4	.34 1/4	44
.00 9/10	.00 9/10	.00 9/10	.00 9/10	.00 9/10	.00 9/10	.00 9/10	.00 9/10	45
.08 3/4	.08 3/4	.05 31/32	.05 31/32	.05 31/32	.05 31/32	.05 31/32	.05 31/32	46
.20	.20	.20	.20	.20	.20	.20	.20	47
.04 7/8	.04 7/8	.03	.03	.03	.03	.03	.03	48
.05	.05	.05	.05	.05	.05	.05	.05	49
.04 1/16	.04 1/16	.04 1/16	.04 1/16	.04 1/16	.04 1/16	.04 1/16	.04 1/16	50
.03	.03	.03	.03	.03	.03	.03	.03	51
.10	.10	.10	.10	.10	.10	.10	.10	52
.09 1/2	.09 1/2	.09 1/2	.09 1/2	.09 1/2	.09 1/2	.09 1/2	.09 1/2	53
.02 1/4	.02 1/4	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	54
.19 1/2	.19 1/2	.19 1/2	.19 1/2	.19 1/2	.19 1/2	.19 1/2	.19 1/2	55
.02	.02	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	56
.21 1/2	.21 1/2	.21 1/2	.21 1/2	.21 1/2	.21 1/2	.21 1/2	.21 1/2	57
.39 1/2	.39 1/2	.48 1/2	.48 1/2	.48 1/2	.48 1/2	.48 1/2	.48 1/2	58
.07	.07	.07	.07	.07	.07	.07	.07	59
.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	60
.02	.02	.02	.02	.02	.02	.02	.02	61
.26 9/16	.26 9/16	.26 9/16	.26 9/16	.26 9/16	.26 9/16	.26 9/16	.26 9/16	62
2.89	2.89	2.43 1/2	2.43 1/2	2.43 1/2	2.43 1/2	2.43 1/2	2.43 1/2	63
.12 1/2	.12 1/2	.03 3/4	.03 3/4	.03 3/4	.03 3/4	.03 3/4	.03 3/4	64
.18	.18	.18	.18	.18	.18	.18	.18	65
.01 1/4	.01 1/4	.01 1/10	.01 1/10	.01 1/10	.01 1/10	.01 1/10	.01 1/10	66
.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	67
.05	.05	.12	.12	.12	.12	.12	.12	68
.15	.15	.22 1/4	.22 1/4	.22 1/4	.22 1/4	.22 1/4	.22 1/4	69
.00 3/8	.00 3/8	.00 3/8	.00 3/8	.00 3/8	.00 3/8	.00 3/8	.00 3/8	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1882. Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.04½	$0.04½	$0.04½	$0.04½
2	Aloes, powdered, per ounce	.04½	.04½	.04½	.04½
3	Alum, per ounce	.01⅘	.01⅘	.01⅘	.01⅘
4	Ammonia, aromatic spirit of, per ounce	.04	.04	.04	.04
5	Arnica, tincture of, per ounce				
6	Calomel, per ounce	.05½	.05½	.05½	.05½
7	Camphor, per ounce	.02⅝	.02⅝	.02⅝	.02⅝
8	Carbolic acid, 95 per cent., per pound	.22½	.22½	.22½	.22½
9	Castor oil, per quart	.34¼	.34¼	.34¼	.34¼
10	Chalk, prepared, per ounce	.02	.02	.02	.02
11	Chloroform, per ounce	.05 31/32	.05 31/32	.05 31/32	.05 31/32
12	Cod liver oil, per pint	.17	.17	.17	.17
13	Ether, anæsthetic, per ounce	.03	.03	.03	.03
14	Extract of ginger, fluid, per ounce	.04	.04	.04	.04
15	Extract of wild cherry bark, per ounce	.02½	.02½	.02½	.02½
16	Gum arabic, powdered, per ounce	.02¼	.02¼	.02¼	.02¼
17	Ipecac, powdered, per ounce	.10	.10	.10	.10
18	Laudanum, per ounce	.06	.06	.06	.06
19	Magnesia, sulphate of, per pound	.03 15/16	.03 15/16	.03 15/16	.03 15/16
20	Mustard plasters, per yard	.19½	.19½	.19½	.19½
21	Nitric acid, per ounce	.02½	.02½	.02½	.02½
22	Olive oil, per pint	.29	.29	.29	.29
23	Opium, powdered, per ounce	.48½	.48½	.48½	.48½
24	Pills, compound cathartic, per hundred	.07	.07	.07	.07
25	Potassium, bromide of, per ounce	.03	.03	.03	.03
26	Potassium, chlorate of, powdered, per ounce	.02	.02	.02	.02
27	Potassium, iodide of, per ounce	.17	.17	.17	.17
28	Quinine, sulphate of, per ounce	2.43½	2.43½	2.43½	2.43½
29	Rhubarb, powdered, per ounce	.03¾	.03¾	.03¾	.03¾
30	Squills, syrup of, per pound	.14¼	.14¼	.14¼	.14¼
31	Sulphur, washed, per ounce	.01 1/10	.01 1/10	.01 1/10	.01 1/10
32	Sulphuric acid, per ounce	.02½	.02½	.02½	.02½
33	Tartar emetic, per ounce	.12	.12	.12	.12
34	Turpentine, spirits of, per quart	.22¼	.22¼	.22¼	.22¼
35	Zinc, sulphate of, per ounce	.00⅜	.00⅜	.00⅜	.00⅜

Marginal number.	Articles.	1883. Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.04½	$0.04½	$0.04½	$0.04½
37	Aloes, powdered, per ounce	.04½	.04½	.04½	.04½
38	Alum, per ounce	.01⅘	.01⅘	.01⅘	.01⅘
39	Ammonia, aromatic spirit of, per ounce	.04	.04	.04	.04
40	Arnica, tincture of, per ounce				
41	Calomel, per ounce	.05½	.05½	.05½	.05½
42	Camphor, per ounce	.02⅝	.02⅝	.02⅝	.02⅝
43	Carbolic acid, 95 per cent., per pound	.16	.16	.16	.16
44	Castor oil, per quart	.34¼	.34¼	.34¼	.34¼
45	Chalk, prepared, per ounce	.02	.02	.02	.02
46	Chloroform, per ounce	.07¼	.07¼	.07¼	.07¼
47	Cod liver oil, per pint	.21¾	.21¾	.21¾	.21¾
48	Ether, anæsthetic, per ounce	.03	.03	.03	.03
49	Extract of ginger, fluid, per ounce	.03¾	.03¾	.03¾	.03¾
50	Extract of wild cherry bark, per ounce	.02½	.02½	.02½	.02½
51	Gum arabic, powdered, per ounce	.02 7/16	.02 7/16	.02 7/16	.02 7/16
52	Ipecac, powdered, per ounce	.10	.10	.10	.10
53	Laudanum, per ounce	.06	.06	.06	.06
54	Magnesia, sulphate of, per pound	.03 15/16	.03 15/16	.03 15/16	.03 15/16
55	Mustard plasters, per yard	.19¾	.19¾	.19¾	.19¾
56	Nitric acid, per ounce	.02½	.02½	.02½	.02½
57	Olive oil, per pint	.26½	.26½	.26½	.26½
58	Opium, powdered, per ounce	.48½	.48½	.48½	.48½
59	Pills, compound cathartic, per hundred	.07	.07	.07	.07
60	Potassium, bromide of, per ounce	.02⅞	.02⅞	.02⅞	.02⅞
61	Potassium, chlorate of, powdered, per ounce	.01⅜	.01⅜	.01⅜	.01⅜
62	Potassium, iodide of, per ounce	.11½	.11½	.11½	.11½
63	Quinine, sulphate of, per ounce	2.43½	2.43½	2.43½	2.43½
64	Rhubarb, powdered, per ounce	.03¾	.03¾	.03¾	.03¾
65	Squills, syrup of, per pound	.14¼	.14¼	.14¼	.14¼
66	Sulphur, washed, per ounce	.01 3/10	.01 3/10	.01 3/10	.01 3/10
67	Sulphuric acid, per ounce	.03⅓	.03⅓	.03⅓	.03⅓
68	Tartar emetic, per ounce	.06½	.06½	.06½	.06½
69	Turpentine, spirits of, per quart	.22¼	.22¼	.22¼	.22¼
70	Zinc, sulphate of, per ounce	.00⅜	.00⅜	.00⅜	.00⅜

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

1882.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.04½	$0.04½	$0.04½	$0.04½	$0.04½	$0.04½	$0.04½	$0.04½	1
.04½	.04½	.04½	.04½	.04½	.04½	.04½	.04½	2
.01⅝	.01⅝	.01⅝	.01⅝	.01⅝	.01⅝	.01⅝	.01⅝	3
.04	.04	.04	.04	.04	.04	.04	.04	4
								5
.05½	.05½	.05½	.05½	.05½	.05½	.05½	.05½	6
.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	7
.22½	.22½	.22½	.22½	.22½	.22½	.22½	.22½	8
.34¼	.34¼	.34¼	.34¼	.34¼	.34¼	.34¼	.34¼	9
.02	.02	.02	.02	.02	.02	.02	.02	10
.05 31/32	.05 31/32	.07¼	.07¼	.07¼	.07¼	.07¼	.07¼	11
.17	.17	.17	.17	.17	.17	.17	.17	12
.03	.03	.03	.03	.03	.03	.03	.03	13
.04	.04	.04	.04	.04	.04	.04	.04	14
.02½	.02½	.02½	.02½	.02½	.02½	.02½	.02½	15
.02¼	.02¼	.02¼	.02¼	.02¼	.02¼	.02¼	.02¼	16
.10	.10	.10	.10	.10	.10	.10	.10	17
.06	.06	.06	.06	.06	.06	.06	.06	18
.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	.03 15/16	19
.19⅜	.19⅜	.19⅜	.19⅜	.19⅜	.19⅜	.19⅜	.19⅜	20
.02½	.02½	.02½	.02½	.02½	.02½	.02½	.02½	21
.29	.29	.29	.29	.29	.29	.29	.29	22
.48½	.48½	.48½	.48½	.48½	.48½	.48½	.48½	23
.07	.07	.07	.07	.07	.07	.07	.07	24
.03	.03	.03	.03	.03	.03	.03	.03	25
.02	.02	.02	.02	.02	.02	.02	.02	26
.17	.17	.17	.17	.17	.17	.17	.17	27
2.43½	2.43½	2.43½	2.43½	2.43½	2.43½	2.43½	2.43½	28
.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	29
.14¼	.14¼	.14¼	.14¼	.14¼	.14¼	.14¼	.14¼	30
.01 1/10	.01 1/10	.01 1/10	.01 1/10	.01 1/10	.01 1/10	.01 1/10	.01 1/10	31
.02½	.02½	.03½	.03½	.03½	.03½	.03½	.03½	32
.12	.12	.06½	.06½	.06½	.06½	.06½	.06½	33
.22¼	.22¼	.22¼	.22¼	.22¼	.22¼	.22¼	.22¼	34
.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	35

1883.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.04½	$0.04½	$0.04½	$0.04½	$0.04½	$0.04½	$0.04½	$0.04½	36
.04½	.04½	.04½	.04½	.04½	.04½	.04½	.04½	37
.01⅝	.01⅝	.00½	.00½	.00½	.00½	.00½	.00½	38
.04	.04	.04	.04	.04	.04	.04	.04	39
								40
.05½	.05½	.05½	.05½	.05½	.05½	.05½	.05½	41
.02⅝	.02⅝	.02½	.02½	.02½	.02½	.02½	.02½	42
.16	.16	.16	.16	.16	.16	.16	.16	43
.34¼	.34¼	.34½	.34½	.34½	.34½	.34½	.34½	44
.02	.02	.02	.02	.02	.02	.02	.02	45
.07¼	.07¼	.03 6/10	.03 6/10	.03 6/10	.03 6/10	.03 6/10	.03 6/10	46
.21¾	.21¾	.21¾	.21¾	.21¾	.21¾	.21¾	.21¾	47
.03	.03	.04 7/10	.04 7/10	.04 7/10	.04 7/10	.04 7/10	.04 7/10	48
.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	49
.02½	.02½	.02½	.02½	.02½	.02½	.02½	.02½	50
.02 7/16	.02 7/16	.02 7/16	.02 7/16	.02 7/16	.02 7/16	.02 7/16	.02 7/16	51
.10	.10	.10	.10	.10	.10	.10	.10	52
.06	.06	.06	.06	.06	.06	.06	.06	53
.03 15/16	.03 15/16	.02½	.02½	.02½	.02½	.02½	.02½	54
.19⅜	.19⅜	.19⅜	.19⅜	.19⅜	.19⅜	.19⅜	.19⅜	55
.02½	.02½	.02¼	.02¼	.02¼	.02¼	.02¼	.02¼	56
.26½	.26½	.26½	.26½	.26½	.26½	.26½	.26½	57
.48½	.48½	.33½	.33½	.33½	.33½	.33½	.33½	58
.07	.07	.07	.07	.07	.07	.07	.07	59
.02⅞	.02⅞	.02⅞	.02⅞	.02⅞	.02⅞	.02⅞	.02⅞	60
.01⅜	.01⅜	.01⅜	.01⅜	.01⅜	.01⅜	.01⅜	.01⅜	61
.11⅛	.11⅛	.11⅛	.11⅛	.11⅛	.11⅛	.11⅛	.11⅛	62
2.43½	2.43½	1.94½	1.94½	1.94½	1.94½	1.94½	1.94½	63
.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	64
.14¼	.14¼	.14¼	.14¼	.14¼	.14¼	.14¼	.14¼	65
.01 1/10	.01 1/10	.00¾	.00¾	.00¾	.00¾	.00¾	.00¾	66
.03½	.03½	.02½	.02½	.02½	.02½	.02½	.02½	67
.06½	.06½	.06½	.06½	.06½	.06½	.06½	.06½	68
.22¼	.22¼	.22¼	.22¼	.22¼	.22¼	.22¼	.22¼	69
.00⅜	.00⅜	.01½	.01½	.01½	.01½	.01½	.01½	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1884. Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.04½	$0.04½	$0.04½	$0.04½
2	Aloes, powdered, per ounce	.04½	.04½	.04½	.04½
3	Alum, per ounce	.00½	.00½	.00½	.00½
4	Ammonia, aromatic spirit of, per ounce	.02⅛	.02⅛	.02⅛	.02⅛
5	Arnica, tincture of, per ounce	.02	.02	.02	.02
6	Calomel, per ounce	.05½	.05½	.05½	.05½
7	Camphor, per ounce	.02½	.02½	.02½	.02½
8	Carbolic acid, 95 per cent., per pound	.13¾	.13¾	.13¾	.13¾
9	Castor oil, per quart	.34½	.34½	.34½	.34½
10	Chalk, prepared, per ounce	.02	.02	.02	.02
11	Chloroform, per ounce	.03⅜	.03⅜	.03⅜	.03⅜
12	Cod liver oil, per pint	.25	.25	.25	.25
13	Ether, anæsthetic, per ounce	.04 7/10	.04 7/10	.04 7/10	.04 7/10
14	Extract of ginger, fluid, per ounce	.03½	.03½	.03½	.03½
15	Extract of wild cherry bark, per ounce	.02½	.02½	.02½	.02½
16	Gum arabic, powdered, per ounce	.01⅞	.01⅞	.01⅞	.01⅞
17	Ipecac, powdered, per ounce	.10	.10	.10	.10
18	Laudanum, per ounce	.04½	.04½	.04½	.04½
19	Magnesia, sulphate of, per pound	.02½	.02½	.02½	.02½
20	Mustard plasters, per yard	.16	.16	.16	.16
21	Nitric acid, per ounce	.02¼	.02¼	.02¼	.02¼
22	Olive oil, per pint	.28½	.28½	.28½	.28½
23	Opium, powdered, per ounce	.33½	.33½	.33½	.33½
24	Pills, compound cathartic, per hundred	.09½	.09½	.09½	.09½
25	Potassium, bromide of, per ounce	.02½	.02½	.02½	.02½
26	Potassium, chlorate of, powdered, per ounce	.01⅜	.01⅜	.01⅜	.01⅜
27	Potassium, iodide of, per ounce	.11½	.11½	.11½	.11½
28	Quinine, sulphate of, per ounce	1.94½	1.94½	1.94½	1.94½
29	Rhubarb, powdered, per ounce	.03¾	.03¾	.03¾	.03¾
30	Squills, syrup of, per pound	.13¾	.13¾	.13¾	.13¾
31	Sulphur, washed, per ounce	.00¾	.00¾	.00¾	.00¾
32	Sulphuric acid, per ounce	.02½	.02½	.02½	.02½
33	Tartar emetic, per ounce	.06½	.06½	.06½	.06½
34	Turpentine, spirits of, per quart	.22¼	.22¼	.22¼	.22¼
35	Zinc, sulphate of, per ounce	.01½	.01½	.01½	.01½

Marginal number.	Articles.	1885. Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.04½	$0.04½	$0.04½	$0.04½
37	Aloes, powdered, per ounce	.04½	.04½	.04½	.04½
38	Alum, per ounce	.00½	.00½	.00½	.00½
39	Ammonia, aromatic spirit of, per ounce	.02⅛	.02⅛	.02⅛	.02⅛
40	Arnica, tincture of, per ounce	.02	.02	.02	.02
41	Calomel, per ounce	.04 39/100	.04 39/100	.04 39/100	.04 39/100
42	Camphor, per ounce	.02½	.02½	.02½	.02½
43	Carbolic acid, 95 per cent., per pound	.14½	.14½	.14½	.14½
44	Castor oil, per quart	.34½	.34½	.34½	.34½
45	Chalk, prepared, per ounce	.00 7/10	.00 7/10	.00 7/10	.00 7/10
46	Chloroform, per ounce	.04⅜	.04⅜	.04⅜	.04⅜
47	Cod liver oil, per pint	.19½	.19½	.19½	.19½
48	Ether, anæsthetic, per ounce	.04 7/10	.04 7/10	.04 7/10	.04 7/10
49	Extract of ginger, fluid, per ounce	.03⅜	.03⅜	.03⅜	.03⅜
50	Extract of wild cherry bark, per ounce	.02½	.02½	.02½	.02½
51	Gum arabic, powdered, per ounce	.03½	.03½	.03½	.03½
52	Ipecac, powdered, per ounce	.10	.10	.10	.10
53	Laudanum, per ounce	.04½	.04½	.04½	.04½
54	Magnesia, sulphate of, per pound	.02¾	.02¾	.02¾	.02¾
55	Mustard plasters, per yard	.16	.16	.16	.16
56	Nitric acid, per ounce	.02¼	.02¼	.02¼	.02¼
57	Olive oil, per pint	.28½	.28½	.28½	.28½
58	Opium, powdered, per ounce	.33½	.33½	.33½	.33½
59	Pills, compound cathartic, per hundred	.09	.09	.09	.09
60	Potassium, bromide of, per ounce	.02½	.02½	.02½	.02½
61	Potassium, chlorate of, powdered, per ounce	.01½	.01½	.01½	.01½
62	Potassium, iodide of, per ounce	.16½	.16½	.16½	.16½
63	Quinine, sulphate of, per ounce	1.94½	1.94½	1.94½	1.94½
64	Rhubarb, powdered, per ounce	.03¾	.03¾	.03¾	.03¾
65	Squills, syrup of, per pound	.13¾	.13¾	.13¾	.13¾
66	Sulphur, washed, per ounce	.00¾	.00¾	.00¾	.00¾
67	Sulphuric acid, per ounce	.01 17/20	.01 17/20	.01 17/20	.01 17/20
68	Tartar emetic, per ounce	.06½	.06½	.06½	.06½
69	Turpentine, spirits of, per quart	.17¼	.17¼	.17¼	.17¼
70	Zinc, sulphate of, per ounce	.01	.01	.01	.01

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840-'91—Continued.

DRUGS AND CHEMICALS—Continued.

1884.								
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Marginal number.
$0.04½	$0.04½	$0.04½	$0.04½	$0.04½	$0.04½	$0.04½	$0.04½	1
.04½	.04½	.04½	.04½	.04½	.04½	.04½	.04½	2
.00½	.00½	.00½	.00½	.00½	.00½	.00½	.00½	3
.02⅛	.02⅛	.02⅛	.02⅛	.02⅛	.02⅛	.02⅛	.02⅛	4
.02	.02	.02	.02	.02	.02	.02	.02	5
.05½	.05½	.04 38/100	.04 38/100	.04 38/100	.04 38/100	.04 38/100	.04 38/100	6
.02⅛	.02⅛	.02⅛	.02⅛	.02⅛	.02⅛	.02⅛	.02⅛	7
.13¾	.13¾	.13¾	.13¾	.13¾	.13¾	.13¾	.13¾	8
.34½	.34½	.34½	.34½	.34½	.34½	.34½	.34½	9
.02	.02	.02	.02	.02	.02	.02	.02	10
.03⅜	.03⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	11
.25	.25	.25	.25	.25	.25	.25	.25	12
.04 7/10	.04 7/10	.04 7/10	.04 7/10	.04 7/10	.04 7/10	.04 7/10	.04 7/10	13
.03½	.03½	.03½	.03½	.03½	.03½	.03½	.03½	14
.02⅚	.02⅚	.02⅚	.02⅚	.02⅚	.02⅚	.02⅚	.02⅚	15
.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	16
.10	.10	.10	.10	.10	.10	.10	.10	17
.04⅕	.04⅕	.04⅕	.04⅕	.04⅕	.04⅕	.04⅕	.04⅕	18
.02¾	.02¾	.02¾	.02¾	.02¾	.02¾	.02¾	.02¾	19
.16	.16	.16	.16	.16	.16	.16	.16	20
.02¼	.02¼	.02¼	.02¼	.02¼	.02¼	.02¼	.02¼	21
.28½	.28½	.28½	.28½	.28½	.28½	.28½	.28½	22
.33½	.33½	.33½	.33½	.33½	.33½	.33½	.33½	23
.09½	.09½	.09½	.09½	.09½	.09½	.09½	.09½	24
.02½	.02½	.02½	.02½	.02½	.02½	.02½	.02½	25
.01⅝	.01⅝	.01⅝	.01⅝	.01⅝	.01⅝	.01⅝	.01⅝	26
.11⅛	.11⅛	.11⅛	.11⅛	.11⅛	.11⅛	.11⅛	.11⅛	27
1.94½	1.94½	1.94½	1.94½	1.94½	1.94½	1.94½	1.94½	28
.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	29
.13¾	.13¾	.13¾	.13¾	.13¾	.13¾	.13¾	.13¾	30
.00¾	.00¾	.00¾	.00¾	.00¾	.00¾	.00¾	.00¾	31
.02½	.02½	.01 17/20	.01 17/20	.01 17/20	.01 17/20	.01 17/20	.01 17/20	32
.06½	.06½	.06½	.06½	.06½	.06½	.06½	.06½	33
.22¼	.22¼	.17¼	.17¼	.17¼	.17¼	.17¼	.17¼	34
.01½	.01½	.01	.01	.01	.01	.01	.01	35

1885.								
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Marginal number.
$0.04½	$0.04½	$0.04½	$0.04½	$0.04½	$0.04½	$0.04½	$0.04½	36
.04½	.04½	.04½	.04½	.04½	.04½	.04½	.04½	37
.00½	.00½	.00½	.00½	.00½	.00½	.00½	.00½	38
.02⅛	.02⅛	.02⅛	.02⅛	.02⅛	.02⅛	.02⅛	.02⅛	39
.02	.02	.02	.02	.02	.02	.02	.02	40
.04 38/100	.04 38/100	.04 38/100	.04 38/100	.04 38/100	.04 38/100	.04 38/100	.04 38/100	41
.02⅛	.02⅛	.02⅛	.02⅛	.02⅛	.02⅛	.02⅛	.02⅛	42
.14½	.14½	.14½	.14½	.14½	.14½	.14½	.14½	43
.34½	.34½	.34½	.34½	.34½	.34½	.34½	.34½	44
.00 7/10	.00 7/10	.00 7/10	.00 7/10	.00 7/10	.00 7/10	.00 7/10	.00 7/10	45
.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	46
.19½	.19½	.19½	.19½	.19½	.19½	.19½	.19½	47
.04 7/10	.04 7/10	.04½	.04½	.04½	.04½	.04½	.04½	48
.03⅜	.03⅜	.03⅜	.03⅜	.03⅜	.03⅜	.03⅜	.03⅜	49
.02⅔	.02⅔	.02⅔	.02⅔	.02⅔	.02⅔	.02⅔	.02⅔	50
.03½	.03½	.03½	.03½	.03½	.03½	.03½	.03½	51
.10	.10	.10	.10	.10	.10	.10	.10	52
.04⅕	.04⅕	.04⅕	.04⅕	.04⅕	.04⅕	.04⅕	.04⅕	53
.02¾	.02¾	.02¼	.02¼	.02¼	.02¼	.02¼	.02¼	54
.16	.16	.16	.16	.16	.16	.16	.16	55
.02¼	.02¼	.02	.02	.02	.02	.02	.02	56
.28½	.28½	.28½	.28½	.28½	.28½	.28½	.28½	57
.33½	.33½	.33½	.33½	.33½	.33½	.33½	.33½	58
.09	.09	.09	.09	.09	.09	.09	.09	59
.02½	.02½	.02½	.02½	.02½	.02½	.02½	.02½	60
.01½	.01½	.01½	.01½	.01½	.01½	.01½	.01½	61
.16½	.16½	.16½	.16½	.16½	.16½	.16½	.16½	62
1.94½	1.94½	.77½	.77½	.77½	.77½	.77½	.77½	63
.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	64
.13¾	.13¾	.13¾	.13¾	.13¾	.13¾	.13¾	.13¾	65
.00¾	.00¾	.00¾	.00¾	.00¾	.00¾	.00¾	.00¾	66
.01 17/20	.01 17/20	.01 17/20	.01 17/20	.01 17/20	.01 17/20	.01 17/20	.01 17/20	67
.06½	.06½	.06½	.06½	.06½	.06½	.06½	.06½	68
.17¼	.17¼	.17¼	.17¼	.17¼	.17¼	.17¼	.17¼	69
.01	.01	.01	.01	.01	.01	.01	.01	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1886.			
		Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.02½	$0.02½	$0.02½	$0.02½
2	Aloes, powdered, per ounce	.04½	.04½	.04½	.04½
3	Alum, per ounce	.00½	.00½	.00½	.00½
4	Ammonia, aromatic spirit of, per ounce	.02⅛	.02⅛	.02⅛	.02⅛
5	Arnica, tincture of, per ounce	.02	.02	.02	.02
6	Calomel, per ounce	.04 33/100	.04 33/100	.04 33/100	.04 33/100
7	Camphor, per ounce	.02¼	.02¼	.02¼	.02¼
8	Carbolic acid, 95 per cent., per pound	.14½	.14½	.14½	.14½
9	Castor oil, per quart	.34½	.34½	.34½	.34½
10	Chalk, prepared, per ounce	.00 13/20	.00 13/20	.00 13/20	.00 13/20
11	Chloroform, per ounce	.04⅔	.04⅔	.04⅔	.04⅔
12	Cod liver oil, per pint	.19½	.19½	.19½	.19½
13	Ether, anæsthetic, per ounce	.04⅛	.04⅛	.04⅛	.04⅛
14	Extract of ginger, fluid, per ounce	.03⅜	.03⅜	.03⅜	.03⅜
15	Extract of wild cherry bark, per ounce	.02¾	.02¾	.02¾	.02¾
16	Gum arabic, powdered, per ounce	.03½	.03½	.03½	.03½
17	Ipecac, powdered, per ounce	.10	.10	.10	.10
18	Laudanum, per ounce	.04¼	.04¼	.04¼	.04¼
19	Magnesia, sulphate of, per pound	.02¼	.02¼	.02¼	.02¼
20	Mustard plasters, per yard	.16	.16	.16	.16
21	Nitric acid, per ounce	.02	.02	.02	.02
22	Olive oil, per pint	.28½	.28½	.28½	.28½
23	Opium, powdered, per ounce	.33½	.33½	.33½	.33½
24	Pills, compound cathartic, per hundred	.08½	.08½	.08½	.08½
25	Potassium, bromide of, per ounce	.02½	.02½	.02½	.02½
26	Potassium, chlorate of, powdered, per ounce	.01 9/16	.01 9/16	.01 9/16	.01 9/16
27	Potassium, iodide of, per ounce	.16½	.16½	.16½	.16½
28	Quinine, sulphate of, per ounce	.77½	.77½	.77½	.77½
29	Rhubarb, powdered, per ounce	.03¾	.03¾	.03¾	.03¾
30	Squills, syrup of, per pound	.13¾	.13¾	.13¾	.13¾
31	Sulphur, washed, per ounce	.00¾	.00¾	.00¾	.00¾
32	Sulphuric acid, per ounce	.01 17/20	.01 17/20	.01 17/20	.01 17/20
33	Tartar emetic, per ounce	.06½	.06½	.06½	.06½
34	Turpentine, spirits of, per quart	.17¼	.17¼	.17¼	.17¼
35	Zinc, sulphate of, per ounce	.01	.01	.01	.01

Marginal number.	Articles.	1887.			
		Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.03½	$0.03½	$0.03½	$0.03½
37	Aloes, powdered, per ounce	.04½	.04½	.04½	.04½
38	Alum, per ounce	.00½	.00½	.00½	.00½
39	Ammonia, aromatic spirit of, per ounce	.02⅛	.02⅛	.02⅛	.02⅛
40	Arnica, tincture of, per ounce	.01½	.01½	.01½	.01½
41	Calomel, per ounce	.04½	.04½	.04½	.04½
42	Camphor, per ounce	.02¼	.02¼	.02¼	.02¼
43	Carbolic acid, 95 per cent., per pound	.12¼	.12¼	.12¼	.12¼
44	Castor oil, per quart	.43	.43	.43	.43
45	Chalk, prepared, per ounce	.00 13/20	.00 13/20	.00 13/20	.00 13/20
46	Chloroform, per ounce	.02⅔	.02⅔	.02⅔	.02⅔
47	Cod liver oil, per pint	.15	.15	.15	.15
48	Ether, anæsthetic, per ounce	.04⅛	.04⅛	.04⅛	.04⅛
49	Extract of ginger, fluid, per ounce	.03¾	.03¾	.03¾	.03¾
50	Extract of wild cherry bark, per ounce	.02¼	.02¼	.02¼	.02¼
51	Gum arabic, powdered, per ounce	.04½	.04½	.04½	.04½
52	Ipecac, powdered, per ounce	.07	.07	.07	.07
53	Laudanum, per ounce	.03½	.03½	.03½	.03½
54	Magnesia, sulphate of, per pound	.02	.02	.02	.02
55	Mustard plasters, per yard	.13	.13	.13	.13
56	Nitric acid, per ounce	.01¾	.01¾	.01¾	.01¾
57	Olive oil, per pint	.16½	.16½	.16½	.16½
58	Opium, powdered, per ounce	.33½	.33½	.33½	.33½
59	Pills, compound cathartic, per hundred	.09	.09	.09	.09
60	Potassium, bromide of, per ounce	.02 9/16	.02 9/16	.02 9/16	.02 9/16
61	Potassium, chlorate of, powdered, per ounce	.01¾	.01¾	.01¾	.01¾
62	Potassium, iodide of, per ounce	.15 15/16	.15 15/16	.15 15/16	.15 15/16
63	Quinine, sulphate of, per ounce	.59½	.59½	.59½	.59½
64	Rhubarb, powdered, per ounce	.03¾	.03¾	.03¾	.03¾
65	Squills, syrup of, per pound	.12½	.12½	.12½	.12½
66	Sulphur, washed, per ounce	.00 7/10	.00 7/10	.00 7/10	.00 7/10
67	Sulphuric acid, per ounce	.02½	.02½	.02½	.02½
68	Tartar emetic, per ounce	.06½	.06½	.06½	.06½
69	Turpentine, spirits of, per quart	.17¼	.17¼	.17¼	.17¼
70	Zinc, sulphate of, per ounce	.01	.01	.01	.01

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

1886.								
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Marginal number.
$0.02 1/2	$0.02 1/2	$0.02 1/2	$0.02 1/2	$0.02 1/2	$0.02 1/2	$0.02 1/2	$0.02 1/2	1
.04 1/2	.04 1/2	.04 1/2	.04 1/2	.04 1/2	.04 1/2	.04 1/2	.04 1/2	2
.00 1/2	.00 1/2	.00 1/2	.00 1/2	.00 1/2	.00 1/2	.00 1/2	.00 1/2	3
.02 1/8	.02 1/8	.02 1/8	.02 1/8	.02 1/8	.02 1/8	.02 1/8	.02 1/8	4
.02	.02	.02	.02	.02	.02	.02	.02	5
.04 39/100	.04 39/100	.04 1/2	.04 1/2	.04 1/2	.04 1/2	.04 1/2	.04 1/2	6
.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	7
.14 1/2	.14 1/2	.14 1/2	.14 1/2	.14 1/2	.14 1/2	.14 1/2	.14 1/2	8
.34 1/2	.43	.43	.43	.43	.43	.43	.43	9
.00 13/20	.00 13/20	.00 13/20	.00 13/20	.00 13/20	.00 13/20	.00 13/20	.00 13/20	10
.04 3/8	.04 3/8	.02 3/8	.02 3/8	.02 3/8	.02 3/8	.02 3/8	.02 3/8	11
.19 1/2	.19 1/2	.19 1/2	.19 1/2	.19 1/2	.19 1/2	.19 1/2	.19 1/2	12
.04 1/8	.04 1/8	.04 1/8	.04 1/8	.04 1/8	.04 1/8	.04 1/8	.04 1/8	13
.03 3/8	.03 3/8	.03 3/8	.03 3/8	.03 3/8	.03 1/2	.03 1/2	.03 1/2	14
.02 1/8	.02 1/8	.02 1/8	.02 1/8	.02 1/8	.02 1/8	.02 1/8	.02 1/8	15
.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	16
.10	.10	.07	.07	.07	.07	.07	.07	17
.04 1/5	.04 1/5	.04 1/5	.04 1/5	.04 1/5	.04 1/5	.04 1/5	.04 1/5	18
.02 1/4	.02 1/4	.02	.02	.02	.02	.02	.02	19
.16	.16	.16	.16	.16	.16	.16	.16	20
.02	.02	.01 3/4	.01 3/4	.01 3/4	.01 3/4	.01 3/4	.01 3/4	21
.28 1/2	.28 1/2	.28 1/2	.28 1/2	.28 1/2	.28 1/2	.28 1/2	.28 1/2	22
.33 1/2	.33 1/2	.33 1/2	.33 1/2	.33 1/2	.33 1/2	.33 1/2	.33 1/2	23
.08 1/2	.08 1/2	.08 1/2	.08 1/2	.08 1/2	.08 1/2	.08 1/2	.08 1/2	24
.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	25
.01 9/10	.01 9/10	.01 9/10	.01 9/10	.01 9/10	.01 9/10	.01 9/10	.01 9/10	26
.16 1/2	.16 1/2	.16 1/2	.16 1/2	.16 1/2	.16 1/2	.16 1/2	.16 1/2	27
.77 1/2	.77 1/2	.59 1/2	.59 1/2	.59 1/2	.59 1/2	.59 1/2	.59 1/2	28
.03 3/4	.03 3/4	.03 3/4	.03 3/4	.03 3/4	.03 3/4	.03 3/4	.03 3/4	29
.13 3/4	.13 3/4	.13 3/4	.13 3/4	.13 3/4	.13 3/4	.13 3/4	.13 3/4	30
.00 3/4	.00 3/4	.00 7/20	.00 7/20	.00 7/20	.00 7/20	.00 7/20	.00 7/20	31
.01 17/30	.01 17/30	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	32
.06 1/2	.06 1/2	.06 1/2	.06 1/2	.06 1/2	.06 1/2	.06 1/2	.06 1/2	33
.17 1/4	.17 1/4	.17 1/4	.17 1/4	.17 1/4	.17 1/4	.17 1/4	.17 1/4	34
.01	.01	.01	.01	.01	.01	.01	.01	35

1887.								
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Marginal number.
$0.03 1/2	$0.03 1/2	$0.03 1/2	$0.03 1/2	$0.03 1/2	$0.03 1/2	$0.03 1/2	$0.03 1/2	36
.04 1/2	.04 1/2	.04 1/2	.04 1/2	.04 1/2	.04 1/2	.04 1/2	.04 1/2	37
.00 5/8	.00 5/8	.00 5/8	.00 5/8	.00 5/8	.00 5/8	.00 5/8	.00 5/8	38
.02 1/8	.02 1/8	.02 1/8	.02 1/8	.02 1/8	.02 1/8	.02 1/8	.02 1/8	39
.01 1/2	.01 1/2	.01 1/2	.01 1/2	.01 1/2	.01 1/2	.01 1/2	.01 1/2	40
.04 1/8	.04 1/8	.05 1/8	.05 1/8	.05 1/8	.05 1/8	.05 1/8	.05 1/8	41
.02 1/4	.02 1/4	.02 3/8	.02 3/8	.02 3/8	.02 3/8	.02 3/8	.02 3/8	42
.12 1/4	.12 1/4	.12 1/4	.12 1/4	.12 1/4	.12 1/4	.12 1/4	.12 1/4	43
.43	.43	.42 1/2	.42 1/2	.42 1/2	.42 1/2	.42 1/2	.42 1/2	44
.00 13/20	.00 13/20	.00 13/20	.00 13/20	.00 13/20	.00 13/20	.00 13/20	.00 13/20	45
.02 3/8	.02 3/8	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	.02 1/2	46
.15	.15	.15	.15	.15	.15	.15	.15	47
.04 1/8	.04 1/8	.04 1/4	.04 1/4	.04 1/4	.04 1/4	.04 1/4	.04 1/4	48
.03 3/4	.03 3/4	.03 3/4	.03 3/4	.03 3/4	.03 3/4	.03 3/4	.03 3/4	49
.02 1/4	.02 1/4	.02 1/4	.02 1/4	.02 1/4	.02 1/4	.02 1/4	.02 1/4	50
.04 1/8	.04 1/8	.04 1/8	.04 1/8	.04 1/8	.04 1/8	.04 1/8	.04 1/8	51
.07	.07	.07	.07	.07	.07	.07	.07	52
.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	.03 1/2	53
.02	.02	.02 3/4	.02 3/4	.02 3/4	.02 3/4	.02 3/4	.02 3/4	54
.13	.13	.13	.13	.13	.13	.13	.13	55
.01 3/4	.01 3/4	.01 3/4	.01 3/4	.01 3/4	.01 3/4	.01 3/4	.01 3/4	56
.16 1/2	.16 1/2	.16 1/2	.16 1/2	.16 1/2	.16 1/2	.16 1/2	.16 1/2	57
.33 1/2	.33 1/2	.33 1/2	.33 1/2	.33 1/2	.33 1/2	.33 1/2	.33 1/2	58
.09	.09	.09	.09	.09	.09	.09	.09	59
.02 9/16	.02 9/16	.02 9/16	.02 9/16	.02 9/16	.02 9/16	.02 9/16	.02 9/16	60
.01 3/4	.01 3/4	.01 3/4	.01 3/4	.01 3/4	.01 3/4	.01 3/4	.01 3/4	61
.15 15/16	.15 15/16	.15 15/16	.15 15/16	.15 15/16	.15 15/16	.15 15/16	.15 15/16	62
.59 1/2	.59 1/2	.59 1/2	.59 1/2	.59 1/2	.59 1/2	.59 1/2	.59 1/2	63
.03 1/2	.03 1/2	.02 19/20	.02 19/20	.02 19/20	.02 19/20	.02 19/20	.02 19/20	64
.12 1/2	.12 1/2	.12 1/2	.12 1/2	.12 1/2	.12 1/2	.12 1/2	.12 1/2	65
.00 7/10	.00 7/10	.00 37/60	.00 37/60	.00 37/60	.00 37/60	.00 37/60	.00 37/60	66
.02 1/2	.02 1/2	.02 1/4	.02 1/4	.02 1/4	.02 1/4	.02 1/4	.02 1/4	67
.06 1/2	.06 1/2	.06 1/2	.06 1/2	.06 1/2	.06 1/2	.06 1/2	.06 1/2	68
.17 1/4	.17 1/4	.17 1/2	.17 1/2	.17 1/2	.17 1/2	.17 1/2	.17 1/2	69
.01	.01	.00 7/8	.00 7/8	.00 7/8	.00 7/8	.00 7/8	.00 7/8	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

Marginal number.	Articles.	1888. Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.03½	$0.03½	$0.03½	$0.03½
2	Aloes, powdered, per ounce	.04½	.04½	.04½	.04½
3	Alum, per ounce	.00⅝	.00⅝	.00⅝	.00⅝
4	Ammonia, aromatic spirit of, per ounce	.02½	.02½	.02½	.02½
5	Arnica, tincture of, per ounce	.02	.02	.02	.02
6	Calomel, per ounce	.05½	.05½	.05½	.05½
7	Camphor, per ounce	.02⅜	.02⅜	.02⅜	.02⅜
8	Carbolic acid, 95 per cent., per pound	.12½	.12½	.12½	.12½
9	Castor oil, per quart	.42½	.42½	.42½	.42½
10	Chalk, prepared, per ounce	.00⅝	.00⅝	.00⅝	.00⅝
11	Chloroform, per ounce	.02½	.02½	.02½	.02½
12	Cod liver oil, per pint	.13½	.13½	.13½	.13½
13	Ether, anæsthetic, per ounce	.04½	.04½	.04½	.04½
14	Extract of ginger, fluid, per ounce	.03⅜	.03⅜	.03⅜	.03⅜
15	Extract of wild cherry bark, per ounce	.02⅜	.02⅜	.02⅜	.02⅜
16	Gum arabic, powdered, per ounce	.04½	.04½	.04½	.04½
17	Ipecac, powdered, per ounce	.07	.07	.07	.07
18	Laudanum, per ounce	.05⅜	.05⅜	.05⅜	.05⅜
19	Magnesia, sulphate of, per pound	.02⅜	.02⅜	.02⅜	.02⅜
20	Mustard plasters, per yard	.13	.13	.13	.13
21	Nitric acid, per ounce	.01⅜	.01⅜	.01⅜	.01⅜
22	Olive oil, per pint	.50	.50	.50	.50
23	Opium, powdered, per ounce	.33½	.33½	.33½	.33½
24	Pills, compound cathartic, per hundred	.09	.09	.09	.09
25	Potassium, bromide of, per ounce	.02⅜	.02⅜	.02⅜	.02⅜
26	Potassium, chlorate of, powdered, per ounce	.01⅜	.01⅜	.01⅜	.01⅜
27	Potassium, iodide of, per ounce	.17	.17	.17	.17
28	Quinine, sulphate of, per ounce	.59½	.59½	.59½	.59½
29	Rhubarb, powdered, per ounce	.02 1/16	.02 1/16	.02 1/16	.02 1/16
30	Squills, syrup of, per pound	.12½	.12½	.12½	.12½
31	Sulphur, washed, per ounce	.00 27/32	.00 27/32	.00 27/32	.00 27/32
32	Sulphuric acid, per ounce	.02½	.02½	.02½	.02½
33	Tartar emetic, per ounce	.06½	.06½	.06½	.06½
34	Turpentine, spirits of, per quart	.17½	.17½	.17½	.17½
35	Zinc, sulphate of, per ounce	.00⅞	.00⅞	.00⅞	.00⅞

Marginal number.	Articles.	1889. Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.03	$0.03	$0.03	$0.03
37	Aloes, powdered, per ounce	.04½	.04½	.04½	.04½
38	Alum, per ounce	.00⅝	.00⅝	.00⅝	.00⅝
39	Ammonia, aromatic spirit of, per ounce	.01½	.01½	.01½	.01½
40	Arnica, tincture of, per ounce	.02	.02	.02	.02
41	Calomel, per ounce	.05½	.05½	.05½	.05½
42	Camphor, per ounce	.02⅜	.02⅜	.02⅜	.02⅜
43	Carbolic acid, 95 per cent., per pound	.12½	.12½	.12½	.12½
44	Castor oil, per quart	.42½	.42½	.42½	.42½
45	Chalk, prepared, per ounce	.00⅝	.00⅝	.00⅝	.00⅝
46	Chloroform, per ounce	.02½	.02½	.02½	.02½
47	Cod liver oil, per pint	.13½	.13½	.13½	.13½
48	Ether, anæsthetic, per ounce	.03⅜	.03⅜	.03⅜	.03⅜
49	Extract of ginger, fluid, per ounce	.02½	.02½	.02½	.02½
50	Extract of wild cherry bark, per ounce	.02⅜	.02⅜	.02⅜	.02⅜
51	Gum arabic, powdered, per ounce	.04½	.04½	.04½	.04½
52	Ipecac, powdered, per ounce	.07	.07	.07	.07
53	Laudanum, per ounce	.04 9/16	.04 9/16	.04 9/16	.04 9/16
54	Magnesia, sulphate of, per pound	.02⅜	.02⅜	.02⅜	.02⅜
55	Mustard plasters, per yard	.13	.13	.13	.13
56	Nitric acid, per ounce	.01⅜	.01⅜	.01⅜	.01⅜
57	Olive oil, per pint	.50	.50	.50	.50
58	Opium, powdered, per ounce	.33½	.33½	.33½	.33½
59	Pills, compound cathartic, per hundred	.09	.09	.09	.09
60	Potassium, bromide of, per ounce	.02⅜	.02⅜	.02⅜	.02⅜
61	Potassium, chlorate of, powdered, per ounce	.01⅜	.01⅜	.01⅜	.01⅜
62	Potassium, iodide of, per ounce	.17	.17	.17	.17
63	Quinine, sulphate of, per ounce	.59½	.59½	.59½	.59½
64	Rhubarb, powdered, per ounce	.02 1/16	.02 1/16	.02 1/16	.02 1/16
65	Squills, syrup of, per pound	.12½	.12½	.12½	.12½
66	Sulphur, washed, per ounce	.00 27/32	.00 27/32	.00 27/32	.00 27/32
67	Sulphuric acid, per ounce	.01½	.01½	.01½	.01½
68	Tartar emetic, per ounce	.06½	.06½	.06½	.06½
69	Turpentine, spirits of, per quart	.17½	.17½	.17½	.17½
70	Zinc, sulphate of, per ounce	.00⅞	.00⅞	.00⅞	.00⅞

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Continued.

DRUGS AND CHEMICALS—Continued.

1888.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.03½	$0.03½	$0.03½	$0.03½	$0.03½	$0.03½	$0.03½	$0.03½	1
.04½	.04½	.04½	.04½	.04½	.04½	.04½	.04½	2
.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	3
.02½	.02½	.02½	.02½	.02½	.02½	.02½	.02½	4
.02	.02	.02	.02	.02	.02	.02	.02	5
.05⅛	.05⅛	.05⅛	.05⅛	.05⅛	.05⅛	.05⅛	.05⅛	6
.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	7
.12¼	.12¼	.12¼	.12¼	.12¼	.12¼	.12¼	.12¼	8
.42½	.42½	.42½	.42½	.42½	.42½	.42½	.42½	9
.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	10
.02½	.02½	.02½	.02½	.02½	.02½	.02½	.02½	11
.13½	.13½	.13½	.13½	.13½	.13½	.13½	.13½	12
.04¼	.04¼	.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	13
.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	.03¾	14
.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	15
.04½	.04½	.04¼	.04½	.04½	.04½	.04½	.04½	16
.07	.07	.07	.07	.07	.07	.07	.07	17
.05⅜	.05⅜	.05⅜	.05⅜	.05⅜	.05⅜	.05⅜	.05⅜	18
.02¾	.02¾	.02¾	.02¾	.02¼	.02¾	.02¾	.02¾	19
.13	.13	.13	.13	.13	.13	.13	.13	20
.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	21
.50	.50	.50	.50	.50	.50	.50	.50	22
.33½	.33½	.33½	.33½	.33½	.33½	.33½	.33½	23
.09	.09	.09	.09	.09	.09	.09	.09	24
.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	25
.01⅜	.01⅜	.01⅜	.01⅜	.01⅜	.01⅜	.01⅜	.01⅜	26
.17	.17	.17	.17	.17	.17	.17	.17	27
.59½	.59½	.59½	.59½	.59½	.59½	.59½	.59½	28
.02 19/20	.02 19/20	.02 19/20	.02 19/20	.02 19/20	.02 19/20	.02 19/20	.02 19/20	29
.12¼	.12¼	.12¼	.12¼	.12¼	.12¼	.12¼	.12¼	30
.00 37/50	.00 37/50	.00 37/50	.00 37/50	.00 37/50	.00 37/50	.00 37/50	.00 37/50	31
.02	.02¼	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	32
.06½	.06½	.06½	.06½	.06½	.06½	.06½	.06½	33
.17½	.17½	.17½	.17½	.17½	.17½	.17½	.17½	34
.00⅞	.00⅞	.00⅞	.00⅞	.00⅞	.00⅞	.00⅞	.00⅞	35

1889.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.03	$0.03	$0.03	$0.03	$0.03	$0.03	$0.03	$0.03	36
.04½	.04½	.04½	.04½	.04½	.04½	.04½	.04½	37
.00⅝	.00⅝	.00 69/100	.00 69/100	.00 69/100	.00 69/100	.00 69/100	.00 69/100	38
.01¼	.01¼	.01¼	.01¼	.01¼	.01¼	.01¼	.01¼	39
.02	.02	.02	.02	.02	.02	.02	.02	40
.05⅛	.05⅛	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	.05⅝	41
.02⅜	.02⅜	.02¾	.02¾	.02¾	.02¾	.02¾	.02¾	42
.12¼	.12¼	.12¼	.12¼	.12¼	.12¼	.12¼	.12¼	43
.42½	.42½	.36	.36	.36	.36	.36	.36	44
.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	45
.02½	.02½	.02½	.02½	.02½	.02½	.02½	.02½	46
.13½	.13½	.13½	.13½	.13½	.13½	.13½	.13½	47
.03¾	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	.04⅜	48
.02½	.02½	.02½	.02½	.02½	.02½	.02½	.02½	49
.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	50
.04½	.04½	.04½	.04½	.04½	.04½	.04½	.04½	51
.07	.07	.14½	.14½	.14½	.14½	.14½	.14½	52
.04 9/10	.04 9/10	.04 9/10	.04 9/10	.04 9/10	.04 9/10	.04 9/10	.04 9/10	53
.02¾	.02¾	.02 3/10	.02 3/10	.02 3/10	.02 3/10	.02 3/10	.02 3/10	54
.13	.13	.13	.13	.13	.13	.13	.13	55
.01¾	.01¾	.01⅝	.01⅝	.01⅝	.01⅝	.01⅝	.01⅝	56
.50	.50	.50	.50	.50	.50	.50	.50	57
.33½	.33½	.33½	.33½	.33½	.33½	.33½	.33½	58
.09	.09	.09	.09	.09	.09	.09	.09	59
.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	.02⅝	60
.01⅜	.01⅜	.01⅜	.01⅜	.01⅜	.01⅜	.01⅜	.01⅜	61
.17	.17	.17	.17	.17	.17	.17	.17	62
.59½	.59½	.31 7/10	.31 7/10	.31 7/10	.31 7/10	.31 7/10	.31 7/10	63
.02 19/20	.02 19/20	.02½	.02½	.02½	.02½	.02½	.02½	64
.12¼	.12¼	.12¼	.12¼	.12¼	.12¼	.12¼	.12¼	65
.00 37/50	.00 37/50	.00 31/100	.00 31/100	.00 31/100	.00 31/100	.00 31/100	.00 31/100	66
.01¾	.01¾	.01 9/16	.01 9/16	.01 9/16	.01 9/16	.01 9/16	.01 9/16	67
.06½	.06½	.06½	.06½	.06½	.06½	.06½	.06½	68
.17½	.17½	.21	.21	.21	.21	.21	.21	69
.00⅞	.00⅞	.01	.01	.01	.01	.01	.01	70

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Concluded.

DRUGS AND CHEMICALS—Concluded.

Marginal number.	Articles.	1890.			
		Jan.	Feb.	March.	April.
1	Aconite root, tincture of, per ounce	$0.02¾	$0.02¾	$0.02¾	$0.02¾
2	Aloes, powdered, per ounce	.04½	.04½	.04½	.04½
3	Alum, per ounce	.00 59/100	.00 59/100	.00 59/100	.00 59/100
4	Ammonia, aromatic spirit of, per ounce	.02	.02	.02	.02
5	Arnica, tincture of, per ounce	.01¾	.01¾	.01¾	.01¾
6	Calomel, per ounce	.05⅝	.05⅝	.05⅝	.05⅝
7	Camphor, per ounce	.02¾	.02¾	.02¾	.02¾
8	Carbolic acid, 95 per cent, per pound	.12¼	.12¼	.12¼	.12¼
9	Castor oil, per quart	.36	.36	.36	.36
10	Chalk, prepared, per ounce	.00⅝	.00⅝	.00⅝	.00⅝
11	Chloroform, per ounce	.02⅛	.02⅛	.02⅛	.02⅛
12	Cod-liver oil, per pint	.13	.13	.13	.13
13	Ether, anæsthetic, per ounce	.04⅜	.04⅜	.04⅜	.04⅜
14	Extract of ginger, fluid, per ounce	.02¾	.02¾	.02¾	.02¾
15	Extract of wild cherry bark, per ounce	.01¾	.01¾	.01¾	.01¾
16	Gum arabic, powdered, per ounce	.04⅛	.04⅛	.04⅛	.04⅛
17	Ipecac, powdered, per ounce	.14½	.14½	.14½	.14½
18	Laudanum, per ounce	.05	.05	.05	.05
19	Magnesia, sulphate of, per pound	.02 3/10	.02 3/10	.02 3/10	.02 3/10
20	Mustard plasters, per yard	.12	.12	.12	.12
21	Nitric acid, per ounce	.01⅝	.01⅝	.01⅝	.01⅝
22	Olive oil, per pint	.30½	.30½	.30½	.30½
23	Opium, powdered, per ounce	.33½	.33½	.33½	.33½
24	Pills, compound cathartic, per hundred	.11½	.11½	.11½	.11½
25	Potassium, bromide of, per ounce	.02⅜	.02⅜	.02⅜	.02⅜
26	Potassium, chlorate of, powdered, per ounce	.01 7/20	.01 7/20	.01 7/20	.01 7/20
27	Potassium, iodide of, per ounce	.16¼	.16¼	.16¼	.16¼
28	Quinine, sulphate of, per ounce	.31 7/10	.31 7/10	.31 7/10	.31 7/10
29	Rhubarb, powdered, per ounce	.02½	.02½	.02½	.02½
30	Squills, syrup of, per pound	.12	.12	.12	.12
31	Sulphur, washed, per ounce	.00 61/100	.00 61/100	.00 61/100	.00 61/100
32	Sulphuric acid, per ounce	.01 9/16	.01 9/16	.01 9/16	.01 9/16
33	Tartar emetic, per ounce	.06½	.06½	.06½	.06½
34	Turpentine, spirits of, per quart	.21	.21	.21	.21
35	Zinc, sulphate of, per ounce	.01	.01	.01	.01

Marginal number.	Articles.	1891.			
		Jan.	Feb.	March.	April.
36	Aconite root, tincture of, per ounce	$0.03¼	$0.03¼	$0.03¼	$0.03¼
37	Aloes, powdered, per ounce	.04½	.04½	.04½	.04½
38	Alum, per ounce	.00¾	.00¾	.00¾	.00¾
39	Ammonia, aromatic spirit of, per ounce	.02	.02	.02	.02
40	Arnica, tincture of, per ounce	.01¾	.01¾	.01¾	.01¾
41	Calomel, per ounce	.06½	.06½	.06½	.06½
42	Camphor, per ounce	.03½	.03½	.03½	.03½
43	Carbolic acid, 95 per cent., per pound	.12	.12	.12	.12
44	Castor oil, per quart	.36	.36	.36	.36
45	Chalk, prepared, per ounce	.00⅝	.00⅝	.00⅝	.00⅝
46	Chloroform, per ounce	.04	.04	.04	.04
47	Cod liver oil, per pint	.13	.13	.13	.13
48	Ether, anæsthetic, per ounce	.06¼	.06¼	.06¼	.06¼
49	Extract of ginger, fluid, per ounce	.03½	.03½	.03½	.03½
50	Extract of wild cherry bark, per ounce	.03	.03	.03	.03
51	Gum arabic, powdered, per ounce	.03 3/10	.03 3/10	.03 3/10	.03 3/10
52	Ipecac, powdered, per ounce	.14½	.14½	.14½	.14½
53	Laudanum, per ounce	.04	.04	.04	.04
54	Magnesia, sulphate of, per pound	.02½	.02½	.02½	.02½
55	Mustard plasters, per yard	.09	.09	.09	.09
56	Nitric acid, per ounce	.01⅝	.01⅝	.01⅝	.01⅝
57	Olive oil, per pint	.30	.30	.30	.30
58	Opium, powdered, per ounce	.33½	.33½	.33½	.33½
59	Pills, compound cathartic, per hundred	.14	.14	.14	.14
60	Potassium, bromide of, per ounce	.02⅜	.02⅜	.02⅜	.02⅜
61	Potassium, chlorate of, powdered, per ounce	.01 15/16	.01 15/16	.01 15/16	.01 15/16
62	Potassium, iodide of, per ounce	.16¼	.16¼	.16¼	.16¼
63	Quinine, sulphate of, per ounce	.31 7/10	.31 7/10	.31 7/10	.31 7/10
64	Rhubarb, powdered, per ounce	.02½	.02½	.02½	.02½
65	Squills, syrup of, per pound	.12	.12	.12	.12
66	Sulphur, washed, per ounce	.00 61/100	.00 61/100	.00 61/100	.00 61/100
67	Sulphuric acid, per ounce	.01¾	.01¾	.01¾	.01¾
68	Tartar emetic, per ounce	.06½	.06½	.06½	.06½
69	Turpentine, spirits of, per quart	.21	.21	.21	.21
70	Zinc, sulphate of, per ounce	.01	.01	.01	.01

TABLE XVII.—PRICES PAID BY THE OFFICE OF THE SURGEON GENERAL (WAR DEPARTMENT), 1840–'91—Concluded.

DRUGS AND CHEMICALS—Concluded.

1890.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.02¾	$0.02¾	$0.02¾	$0.02¾	$0.02¾	$0.02¾	$0.02¾	$0.02¾	1
.04½	.04½	.04½	.04½	.04½	.04½	.04½	.04½	2
.00 59/100	.00 59/100	.00¾	.00¾	.00¾	.00¾	.00¾	.00¾	3
.02	.02	.02	.02	.02	.02	.02	.02	4
.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	5
.05⅝	.05⅝	.06⅛	.06⅛	.06⅛	.06⅛	.06⅛	.06⅛	6
.02¾	.02¾	.03½	.03½	.03½	.03½	.03½	.03½	7
.12¼	.12¼	.12¼	.12¼	.12¼	.12¼	.12¼	.12¼	8
.36	.36	.36	.36	.36	.36	.36	.36	9
.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	10
.02⅛	.02⅛	.04	.04	.04	.04	.04	.04	11
.13	.13	.13	.13	.13	.13	.13	.13	12
.04⅜	.04⅜	.06¼	.06¼	.06¼	.06¼	.06¼	.06¼	13
.02¾	.02¾	.02¾	.02¾	.02¾	.02¾	.02¾	.02¾	14
.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	15
.04⅛	.04⅛	.04⅛	.04⅛	.04⅛	.04⅛	.04⅛	.04⅛	16
.14½	.14½	.14½	.14½	.14½	.14½	.14½	.14½	17
.05	.05	.05	.05	.05	.05	.05	.05	18
.02 3/10	.02 3/10	.02½	.02½	.02½	.02½	.02½	.02½	19
.12	.12	.12	.12	.12	.12	.12	.12	20
.01⅝	.01⅝	.01⅝	.01⅝	.01⅝	.01⅝	.01⅝	.01⅝	21
.30½	.30½	.30½	.30½	.30½	.30½	.30½	.30½	22
.33½	.33½	.33½	.33½	.33½	.33½	.33½	.33½	23
.11½	.11½	.11½	.11½	.11½	.11½	.11½	.11½	24
.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	25
.01 7/10	.01 7/10	.01 7/10	.01 7/10	.01 7/10	.01 7/10	.01 7/10	.01 7/10	26
.16¼	.16¼	.16¼	.16¼	.16¼	.16¼	.16¼	.16¼	27
.31 7/10	.31 7/10	.31 7/10	.31 7/10	.31 7/10	.31 7/10	.31 7/10	.31 7/10	28
.02⅛	.02⅛	.02⅛	.02⅛	.02⅛	.02⅛	.02⅛	.02⅛	29
.12	.12	.12	.12	.12	.12	.12	.12	30
.00 61/100	.00 61/100	.00 61/100	.00 61/100	.00 61/100	.00 61/100	.00 61/100	.00 61/100	31
.01 9/16	.01 9/16	.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	.01⅞	32
.06⅛	.06⅛	.06½	.06½	.06½	.06½	.06½	.06½	33
.21	.21	.21	.21	.21	.21	.21	.21	34
.01	.01	.01	.01	.01	.01	.01	.01	35

1891.								Marginal number.
May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
$0.03¼	$0.03¼	$0.03¼	$0.03¼	$0.03¼	$0.03¼	$0.03¼	$0.03¼	36
.04½	.04½	.04½	.04½	.04½	.04½	.04½	.04½	37
.00¾	.00¾	.00 7/10	.00 7/10	.00 7/10	.00 7/10	.00 7/10	.00 7/10	38
.02	.02	.02	.02	.02	.02	.02	.02	39
.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	40
.06⅛	.06⅛	.05½	.05½	.05½	.05½	.05½	.05½	41
.03½	.03½	.03½	.03½	.03½	.03½	.03½	.03½	42
.12	.12	.12	.12	.12	.12	.12	.12	43
.36	.36	.36	.29¼	.29¼	.29¼	.29¼	.29¼	44
.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	.00⅝	45
.04	.04	.04	.04	.04	.04	.04	.04	46
.13	.13	.13	.13	.13	.13	.13	.13	47
.06½	.06½	.06½	.06½	.06½	.06½	.06½	.06½	48
.03½	.03½	.03½	.03½	.03½	.03½	.03½	.03½	49
.03	.03	.03	.03	.03	.03	.03	.03	50
.03 3/10	.03 3/10	.03 3/10	.03 3/10	.03 3/10	.03 3/10	.03 3/10	.03 3/10	51
.14½	.14½	.15	.15	.15	.15	.15	.15	52
.04	.04	.04	.04	.04	.04	.04	.04	53
.02½	.02½	.02½	.02½	.02½	.02½	.02½	.02½	54
.09	.09	.09	.09	.09	.09	.09	.09	55
.01⅝	.01⅝	.01¾	.01¾	.01¾	.01¾	.01¾	.01¾	56
.30	.30	.30	.30	.30	.30	.30	.30	57
.33½	.33½	.33½	.33½	.33½	.33½	.33½	.33½	58
.14	.14	.14	.14	.14	.14	.14	.14	59
.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	.02⅜	60
.01 15/16	.01 15/16	.01 15/16	.01 15/16	.01 15/16	.01 15/16	.01 15/16	.01 15/16	61
.16¼	.16¼	.16¼	.16¼	.16¼	.16¼	.16¼	.16¼	62
.31 7/10	.31 7/10	.31 7/10	.31 7/10	.31 7/10	.31 7/10	.31 7/10	.31 7/10	63
.02½	.02½	.02½	.02½	.02½	.02½	.02½	.02½	64
.12	.12	.12	.12	.12	.12	.12	.12	65
.00 61/100	.00 61/100	.00 61/100	.00 61/100	.00 61/100	.00 61/100	.00 61/100	.00 61/100	66
.01⅞	.01⅞	.01½	.01½	.01½	.01½	.01½	.01½	67
.06½	.06½	.06½	.06½	.06½	.06½	.06½	.06½	68
.21	.21	.21	.21	.21	.21	.21	.21	69
.01	.01	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	.00⅜	70

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91.

FOOD, ETC.

[The articles for which prices are given in this table are in the following order: Pork; bacon; salt beef; flour; hard bread; corn meal; beans; pease; rice; hominy; coffee. green; coffee, roasted; tea, black; tea, green; sugar; vinegar; candles; soap; salt; pepper. The descriptions of these articles, as far as obtainable, are as follows:

Pork, 1840–54: To be packed from corn fed hogs, weighing not less than 200 pounds, excluding the feet, legs, ears, and snout. To be packed in seasoned heart-of-oak barrels. 1855–60: To be corn fed, salted with Turk's Island salt, carefully packed in pieces not exceeding 8 pounds. Each hog to weigh not less than 200 pounds, excluding the feet, legs, ears, and snout. 1861–64: To be corn fed and carefully packed with Turk's Island or other good salt of large dry crystals. Each hog to weigh not less than 200 pounds, excluding the feet, legs, ears, and snout. Condition: Solid, firm, and white in appearance. 1865–91: Mess, prime, and light mess, corn fed, full weight, and well salted, free from rust or stain, to exclude the feet, legs, ears, and snout. Condition: Solid, firm, and white in appearance.

Bacon, 1861–64: Newly smoked, shanks cut off close to the brisket. Prime quality, firm and solid in condition. 1865–91: Corn fed and thoroughly and newly smoked, shanks cut off close to the brisket. Breakfast bacon, sugar cured and canvassed, boneless, and not to exceed 5 pounds each. All bacon to be well salted and dried after smoking.

Salt beef, 1861–64: Should be from well fattened cattle, each weighing 600 pounds, net. In all cases to exclude in the fore quarter, the neck, shoulder clod, and skin; and in the hind quarter, the skin. Should be cut square, smooth, and as near 8 pounds, each piece, as possible. Covered with brine made from the best salt, adding 4 ounces of saltpetre to every 200 pounds of beef. In packing, fine and best quality of salt should be well rubbed in between each layer of beef. 1865–91: Extra mess or family. New, full weight 200 pounds, and well salted. To be covered with best quality of brine.

Flour, 1840–54: To be known as superfine, high ground, and made from strictly sound winter wheat, free from dark specks, of good strong body and clear color. 1855–60: To be known as superfine, made from strictly sound winter wheat, free from dark specks, of strong body and clear color, 196 pounds to the barrel; should make 275 pounds of soft bread or 170 pounds of hard bread. 1861–64: Single extra, superfine, and extra superfine, made from strictly sound fall and winter wheat, strong body and clear color, 196 pounds to the barrel; should make 275 pounds of soft bread or 170 pounds of hard bread. 1865–91: To be made of original stock of choice winter wheat, perfectly sound, and high ground, of strong body and clear color. Known as patent process, bakers' choice, and extra family. The spring wheat should be sound, full sized, and known as choice Straight. All to be free from specks.

Hard bread, 1861–64: To be made from good, strong flour, extra and extra superfine (half and half). Should be white, crisp, and light, and exhibit a flaky appearance when broken. 1865–91: To be made from good, sound, high grade flour. Thoroughly baked and dried. Should be white, crisp, light, and flaky in appearance when broken.

Corn meal, 1861–64: White or yellow, from hard or flint corn, grown in the North, well cured, dry, clean, and fresh ground. 1865–91: Kiln dried, from white flint corn, well cured, dried, clean, fresh ground, and carefully packed.

Beans, 1840–54: Whitefield, known as the Army bean, a small white variety, of fine quality, weighing not less than 62 pounds to the bushel. 1855–60: New Whitefield variety, regular and uniform in size, small, with white skin, and fine quality, known as the Army bean. To weigh not less than 62 pounds to the bushel. 1861–64: Known as the Army or Navy bean, of a good merchantable and wholesome quality, new Whitefield variety, regular and uniform in size, with white skin, clean, and clear. To weigh not less than 62 pounds to the bushel. 1865–91: Well seasoned and dry, strictly prime, and uniform in size, of the newest crop, Whitefield variety. Medium or Navy, hand picked, of white skin and prime quality. To weigh not less than 60 pounds to the bushel.

Pease, 1855–60: Split, of first quality, 60 pounds to the bushel, of bright and natural color, well screened, free from all dust and grit. 1861–64: Northern split, clean, sound, and dry, of natural color, fresh crop, and to weigh not less than 60 pounds to the bushel. 1865–91: Split, dry and well cured, natural color, free from dust and grit, fresh crop, uniform in size, and to weigh not less than 60 pounds to the bushel.

Rice, 1855–60: Carolina; should be firm, semi-transparent, and not broken, known as prime or head rice. 1861–64: Carolina or East India; should be firm, semi-transparent, unbroken and full size, prime quality. 1865–91: Best quality of Carolina or East India; should be firm, dry, semi-transparent, unbroken, full, and of uniform size.

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91.

FOOD, ETC.

Hominy, 1861–64: Coarse; made of selected corn, well cured, dry and free from dust, bolted and screened, and free from chits and bran. 1865–91: From white flint corn, coarse, and thoroughly dried, free from corn meal and dust, and carefully packed.

Coffee, green, 1840–54: Upland Rio, regular in grain, bright color, and not wanting in strength. 1855–60: Upland Rio, regular in grain, bright color, and of full strength. 1861–64: Upland Rio, regular and uniform in size, bright color, of full strength, well cured, and carefully packed. 1865–91: Rio, Santos, or Saint Domingo. From sound berries grown on high land, uniform in size, bright color and of full strength, dry and well cured, and carefully packed.

Coffee, roasted, 1861–64: From high grade Rio, of uniform size, evenly roasted, and carefully packed; to be excluded from contact with harmful or foreign odors. 1865–91: From high grade Rio, evenly roasted and carefully packed; to be excluded from contact with harmful or foreign odors.

Tea, black, 1861–64: Best quality of oolong. 1865–91: Prime quality of oolong, souchong, or English breakfast, in original packages.

Tea, green, 1861–64: Best quality of young hyson. 1865–91: Prime quality of young hyson, in original packages.

Sguar, 1840–54: Should be rich, strong, dry, and clean. The grain should be lively, bright, angular, firm, and of good size. 1855–60: Rich, strong, dry, clean, and brown in color. The grain should be lively and bright, regular and firm, and of good size. 1861–64: Brown, clean and dry, lively and bright in color, grain not flat but angular and of good size. 1865–91: Brown, clean, and dry. Light brown or yellow New Orleans or West India. Granulated, standard quality. Extra C in barrels.

Vinegar, 1840–54: Best cider vinegar, clear and strong, that will take 28 to 29 grains of bicarbonate of soda to neutralize 1 fluid ounce. Whiskey vinegar, to be composed of whiskey, sugar, malt, and water, and to stand the above test. 1855–60: Cider or whiskey vinegar which will stand the test of 28 or 29 grains of bicarbonate of soda to neutralize 1 fluid ounce. 1861–64: Made from apple cider, grape juice, or whiskey, to stand the test of 28 or 29 grains of bicarbonate of soda to neutralize 1 fluid ounce. 1865–91: Made only from cider or whiskey, free from all foreign acids, and of uniform strength, and taking 35 grains of bicarbonate of potash to neutralize 1 ounce troy.

Candles, 1840–54: Sperm, clear in color, dry, hard, of crystalline texture, and good sized wick, should weigh 6 candles to 16 ounces. Also, good, hard tallow candles with cotton wicks. 1855–60: Good, hard tallow candles with cotton wicks, firm, well moulded, and clear in appearance. Sperm candles should be dry, hard, of crystalline texture, 6 candles to 16 ounces. Wick should be of sufficient size to absorb and carry up the melted material. 1861–64: Star or adamantine, full weight, 6 or 12 to 16 ounces, according to mould; firm and clear in appearance, hard, dry, and of crystalline texture, with good sized wick. 1865–91: Sperm, star, or adamantine, sixes and twelves, dry, hard, and full weight, exclusive of paper.

Soap, 1840–54: To contain from 30 to 35 per cent. of water, 65 to 70 per cent. of fatty matter, acids, and rosin, and 6 to 8 per cent. of soda. 1855–60: Good, hard soap, to be composed of tallow or lard, rosin, and soda; 65 to 75 per cent. fatty matter, acids, and rosin, and 6 to 8 per cent. of soda, 30 to 35 per cent. of water. 1861–64: Hard and dry, composed of not less than 65 per cent. of fatty matter, acids, and rosin, 7 per cent. of soda, and the minimum of water. 1865–91: Good, hard soap, free from all adulteration. Not to contain an excess of 10 per cent. of rosin, and not more than 25 per cent. of water.

Salt, 1840–54: Turk's Island, Saint Ubes, or Marsala; to be clean, dry, and well crystallized. 1855–60: Clean, dry, and firm. Fine Liverpool, Turk's Island, Saint Ubes, and Marsala imported, or Virginia, Ohio, and Michigan domestic. All to be well made and out of the vats a sufficient length of time to have the crystallization consolidated and well formed. 1861–64: Liverpool, Turk's Island, Saint Ubes, Marsala, or same grade from Virginia, Ohio, New York, and Michigan. Should be clean, dry, fine, well made, and out of the vats a sufficient length of time to have the crystallization consolidated and well formed. 1865–91: Clean, fine, dry, well pulverized, prime quality, and free from all adulteration.

Pepper, 1861–64: Should be resifted, free from stalks and dust, from berries of full size, which sink readily in water. Prime Malaba preferred. 1865–91: Black Sumatra, Singapore, or Penang, strictly pure, well ground, high aroma, and free from all adulteration.]

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per barrel.

Marginal number.	Place of delivery.	Year ending May 31, 1841.	Year ending May 31, 1842.	Year ending May 31, 1843.	Year ending May 31, 1844.	Year ending May 31, 1845.	Year ending May 31, 1846.	Year ending May 31, 1847.	Quarter ending Aug. 31, 1847.
1	San Francisco, California								
2	Chicago, Illinois								
3	Fort Leavenworth, Kansas								
4	New Orleans, Louisiana	$15.0000	$15.0000	$10.2500	$10.2500	$8.7500	$9.9000	$16.0000	$16.0000
5	Baltimore, Maryland	15.5000	15.0000	11.3500	8.0000	8.5000	9.0000	12.5000	14.0000
6	Boston, Massachusetts		21.5000	15.4900	10.0000	14.0000	11.9500	12.0000	
7	Saint Paul, Minnesota								
8	Saint Louis, Missouri	15.1000	14.2500	10.0000	6.4900	9.3100	7.7000	10.5000	15.0000
9	Omaha, Nebraska								
10	New York, New York	15.0000	15.0000	10.5000	7.5000	8.0000	8.6200	11.5000	15.0000
11	Cincinnati, Ohio								

BACON, per pound.

12	San Francisco, California								
13	Chicago, Illinois								
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana							.1025	.1025
16	Baltimore, Maryland							.0750	.0750
17	Boston, Massachusetts								
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri							.0800	.0800
20	Omaha, Nebraska								
21	New York, New York							.0850	.0850
22	Cincinnati, Ohio								

SALT BEEF, per pound.

23	San Francisco, California								
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana								
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri								
31	Omaha, Nebraska								
32	New York, New York								
33	Cincinnati, Ohio								

FLOUR, per barrel.

34	San Francisco, California								
35	Chicago, Illinois								
36	Fort Leavenworth, Kansas								
37	New Orleans, Louisiana	7.0000	6.5000	6.2500	6.2500	5.0000	5.1500	5.8700	5.8700
38	Baltimore, Maryland	6.2500	6.0000	6.6000	5.0000	5.0000	5.5000	5.5000	6.5000
39	Boston, Massachusetts		9.7500	9.9500	5.0000	6.0000	5.9500	5.2500	
40	Saint Paul, Minnesota								
41	Saint Louis, Missouri	5.6000	5.4500	6.0000	3.4500	4.0000	4.8300	5.0000	5.0000
42	Omaha, Nebraska								
43	New York, New York	6.4000	6.2500	7.0000	5.2500	5.0000	4.7500	5.0000	8.7500
44	Cincinnati, Ohio								

HARD BREAD, per pound.

45	San Francisco, California								
46	Chicago, Illinois								
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana								
49	Baltimore, Maryland							.0540	.0540
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri							.0450	.0450
53	Omaha, Nebraska								
54	New York, New York								
55	Cincinnati, Ohio								

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per barrel.

Quarter ending Nov. 30, 1847.	Quarter ending Feb. 29, 1848.	Quarter ending May 31, 1848.	Quarter ending Aug. 31, 1848.	Quarter ending Nov. 30, 1848.	Quarter ending Feb. 28, 1849.	Quarter ending May 31, 1849.	Quarter ending Aug. 31, 1849.	Quarter ending Nov. 30, 1849.	Quarter ending Feb. 28, 1850.	Quarter ending May 31, 1850.	Marginal number.
											1
											2
											3
$9.5000	$9.5000	$10.2500	$10.2500	$11.8000	$11.8000	$10.0000	$10.2500	$10.2500	$9.6200	$10.0000	4
14.0000	14.0000	13.5000									5
											6
											7
15.0000	14.5000	8.0000	8.0000	10.0000	8.5000	8.5000	9.7500	9.7500	11.0000	11.0000	8
											9
16.2500	12.5000	10.8700	11.0000	13.2500	16.0000	10.5000	10.5000	10.5000	10.6200	10.5000	10
											11

BACON, per pound.

											12
											13
											14
.0800	.0675	.0650		.0750	.0750	.0750	.0700	.0700	.0650	.0650	15
.0750	.0750	.0800									16
											17
											18
.0800	.0875	.0400		.0400	.0500	.0500	.0615	.0900	.0575	.0575	19
											20
.0850	.0850	.0850			.0850	.0850	.0850	.0850	.0850	.0850	21
											22

SALT BEEF, per pound.

											23
											24
											25
											26
											27
											28
											29
											30
											31
											32
											33

FLOUR, per barrel.

											34
											35
											36
5.3700	6.5000	7.0000	7.0000	5.5000	5.5000	5.7500	6.0000	6.0000	6.0000	6.9000	37
6.5000	6.0000	6.0000									38
											39
											40
5.0000	4.6200	4.3700	4.6452	4.5000	4.7500	4.7500	5.2500	5.2500	5.7500	6.1152	41
											42
7.3700	6.7500	6.5000	6.5000	6.0000	6.2500	5.5000	6.0000	5.6200	5.2500	5.2500	43
											44

HARD BREAD, per pound.

											45
											46
											47
	.0400	.0475	.0475	.0400	.0400	.0400	.0400	.0400	.0400	.0425	48
.0540	.0490	.0540									49
											50
											51
.0550	.0450	.0450	.0450	.0400	.0450	.0450	.0450	.0450	.0450	.0450	52
											53
	.0512	.0500	.0450	.0475	.0500	.0425	.0462	.0425	.0462	.0437	54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per barrel—Continued.

Marginal number.	Place of delivery.	Year ending May 31, 1851.	Year ending May 31, 1852.	Year ending May 31, 1853.	Year ending May 31, 1854.	Year ending May 31, 1855.	Quarter ending Aug. 31, 1855.	Quarter ending Nov. 30, 1855.	Quarter ending Feb. 29, 1856.
1	San Francisco, California								
2	Chicago, Illinois								
3	Fort Leavenworth, Kansas								
4	New Orleans, Louisiana	$12.7500	$12.5000	$16.5000	$16.5000	$17.0000	$17.5000	$20.5000	$16.0000
5	Baltimore, Maryland	12.0000	11.0000	15.5000	16.0000	17.0000			
6	Boston, Massachusetts	12.5000	10.5000	14.5000	16.0000				
7	Saint Paul, Minnesota								
8	Saint Louis, Missouri	9.2500	15.0000	13.0000	16.0000	13.5000	18.0000	21.0000	13.0000
9	Omaha, Nebraska								
10	New York, New York	11.7500	10.5000	16.0000	17.0000	17.0000	11.0000	23.0000	22.5000
11	Cincinnati, Ohio								

BACON, per pound—Continued.

12	San Francisco, California								
13	Chicago, Illinois								
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana				.0775	.0775	.1400	.1400	.1200
16	Baltimore, Maryland								
17	Boston, Massachusetts								
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri						.1000	.1275	.1100
20	Omaha, Nebraska								
21	New York, New York						.1250	.1550	.1550
22	Cincinnati, Ohio								

SALT BEEF, per pound—Continued.

23	San Francisco, California								
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana								
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri								
31	Omaha, Nebraska								
32	New York, New York								
33	Cincinnati, Ohio								

FLOUR, per barrel—Continued.

34	San Francisco, California								
35	Chicago, Illinois								
36	Fort Leavenworth, Kansas								
37	New Orleans, Louisiana	6.4000	5.7500	6.0000	6.0000	6.7500	9.2500	9.2500	9.9000
38	Baltimore, Maryland	6.0000	5.5000	5.0000	5.5000	7.5000			
39	Boston, Massachusetts	6.5000	5.5000	5.2500	5.5000				
40	Saint Paul, Minnesota								
41	Saint Louis, Missouri	5.2000	7.5000	5.0000	5.0000	6.5000	10.0000	7.7500	7.9500
42	Omaha, Nebraska								
43	New York, New York	5.7500	5.5000	5.0000	6.0000	7.5000	10.5300	10.1200	9.2500
44	Cincinnati, Ohio								

HARD BREAD, per pound—Continued.

45	San Francisco, California								
46	Chicago, Illinois								
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana				.0500	.0600	.0600	.0550	.0500
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri					.0487	.0500	.0500	.0700
53	Omaha, Nebraska								
54	New York, New York				.0675	.0388	.0687	.0712	.0637
55	Cincinnati, Ohio								

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per barrel—Continued.

Quarter ending May 31, 1856.	Quarter ending Aug. 31, 1856.	Quarter ending Nov. 30, 1856.	Quarter ending Feb. 28, 1857.	Quarter ending May 31, 1857.	Quarter ending Aug. 31, 1857.	Quarter ending Nov. 30, 1857.	Quarter ending Feb. 28, 1858.	Quarter ending May 31, 1858.	Quarter ending Aug. 31, 1858.	Quarter ending Nov. 30, 1858.	Marginal number.
											1
											2
											3
$15.7500	$20.5000	$20.[illegible]0	$18.0000	$23.0000	$23.5000	$28.0000	$13.5000	$17.7500	$16.2500	$18.5000	4
		16.5000	21.0000	23.5000	25.0000						5
											6
											7
15.0000	21.5000	16.5000	21.0000	23.5000	25.0000	23.0000	13.5000	18.0000	16.5000	15.0000	8
											9
20.5000	20.5000	20.8000	21.0000	24.5000	23.9500	24.5000	16.5000	18.5000	17.7500	18.5000	10
											11

BACON, per pound—Continued.

											12
											13
											14
.1050	.1000	.1000	.1100	.1325	.1425	.1550	.1300	.1050	.0925	.1075	15
		.1000	.1200	.1350	.1375						16
											17
											18
.0900	.1000	.1000	.1200	.1350	.1375	.1550	.1000	.1000	.0900	.0825	19
											20
.1500	.1500	.1500	.1500	.1650	.1450	.1600	.1600	.1190	.1190	.1190	21
											22

SALT BEEF, per pound—Continued.

											23
											24
											25
											26
											27
											28
											29
											30
											31
											32
											33

FLOUR, per barrel—Continued.

											34
											35
											36
9.2500	8.0000	8.0000	7.7500	7.7500	8.5000	7.2500	7.5000	6.0000	6.2500	7.6000	37
		6.2500	7.5000	7.1200	9.0000						38
											39
											40
7.7500	7.5852	6.2500	7.5000	7.1200	9.0000	6.0000	5.5000	6.3700	6.2500	5.2500	41
											42
8.9100	8.9100	8.0000	8.1800	8.2500	8.2500	7.7500	6.7500	6.7000	6.5000	6.2500	43
											44

HARD BREAD, per pound—Continued.

											45
											46
											47
.0550	.0500	.0500	.0525	.0500	.0500	.0500	.0500	.0450	.0450	.0450	48
		.0375	.0550	.0500	.0540						49
											50
											51
.0400	.0500	.0375	.0550	.0500	.0540	.0400	.0350	.0350	.0300	.0300	52
											53
.0637	.0637	.0525	.0525	.0500	.0500	.0475	.0475	.0375	.0475	.0475	54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per barrel—Continued.

Marginal number.	Place of delivery.	Quarter ending Feb. 28, 1859.	Quarter ending May 31, 1859.	Year ending May 31, 1860.	Quarter ending Aug. 31, 1860.	Quarter ending Nov. 30, 1860.	Dec. 1860. (a)	Jan. 1866. (a)	Feb. 1866.
1	San Francisco, California								
2	Chicago, Illinois								
3	Fort Leavenworth, Kansas								$27.5000
4	New Orleans, Louisiana	$18.5000	$17.5000	$20.0000	$20.5000	$21.2500	$19.0000		
5	Baltimore, Maryland			20.0000					
6	Boston, Massachusetts			20.0000					
7	Saint Paul, Minnesota								
8	Saint Louis, Missouri	18.0000	18.0000	18.0000	19.5000	19.5000	16.0000		
9	Omaha, Nebraska								
10	New York, New York	18.5000	20.0000	20.0000	18.5000	19.5000	20.5000	$24.0000	23.5000
11	Cincinnati, Ohio								

BACON, per pound—Continued.

12	San Francisco, California								
13	Chicago, Illinois								
14	Fort Leavenworth, Kansas								.1475
15	New Orleans, Louisiana	.1025	.1125		.1325	.1500	.1125		
16	Baltimore, Maryland								
17	Boston, Massachusetts								
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri	.0825	.1100	.0819	.1175	.1200	.1200		
20	Omaha, Nebraska								
21	New York, New York	.1190	.1200		.1375	.1300	.1350		
22	Cincinnati, Ohio								

SALT BEEF, per pound—Continued.

23	San Francisco, California								
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana								
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri								
31	Omaha, Nebraska								
32	New York, New York								
33	Cincinnati, Ohio								

FLOUR, per barrel—Continued.

34	San Francisco, California							6.5660	6.5660
35	Chicago, Illinois								
36	Fort Leavenworth, Kansas								10.2900
37	New Orleans, Louisiana	7.5000	7.5000	7.5000	8.5000	8.0000	8.2500		
38	Baltimore, Maryland			7.0000					10.5000
39	Boston, Massachusetts			7.0000					
40	Saint Paul, Minnesota								
41	Saint Louis, Missouri	6.5000	7.0000	7.0000	7.7500	7.0000	6.7500	7.7000	
42	Omaha, Nebraska								
43	New York, New York	6.1500	8.5000	7.0000	7.0000	7.2000	7.1000	9.6500	9.8500
44	Cincinnati, Ohio								

HARD BREAD, per pound—Continued.

45	San Francisco, California								
46	Chicago, Illinois								
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana	.0500	.0500	.0500	.0600	.0550	.0550		
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri	.0300	.0400	.0400	.0400	.0450	.0400		
53	Omaha, Nebraska								
54	New York, New York	.0400	.0450	.0450	.0400	.0400	.0425		
55	Cincinnati, Ohio								

a The information for the period between January 1861 and December 1865 could not be obtained in the proper form for insertion here, but will be found in a supplementary table on pages 1806–1809.

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per barrel—Continued.

March 1866.	April 1866.	May 1866.	June 1866.	July 1866.	Aug. 1866.	Sept. 1866.	Oct. 1866.	Nov. 1866.	Dec. 1866.	Jan. 1867.	Marginal number.
											1
											2
								$20.8000		$20.8000	3
							$30.5000	21.0000		21.0000	4
				$31.6900		$32.5000		31.4300		31.4300	5
											6
											7
$26.0000	$26.5000	$30.9500		33.0000	$33.7500			30.0000	$21.0000	20.4800	8
											9
28.5000	26.0000	27.4700		30.8900	31.2500	32.2500	33.6900	25.0000	20.4000	19.9500	10
					32.3000						11

BACON, per pound—Continued.

											12
											13
								.1894		.1894	14
								.1550		.1550	15
				.2120		.2000					16
											17
											18
.1650	.1650	.1887	$0.2150				.2400			.1450	19
											20
											21
											22

SALT BEEF, per pound—Continued.

											23
											24
											25
											26
											27
											28
											29
											30
											31
											32
											33

FLOUR, per barrel—Continued.

	5.6252		5.4880		4.7432	4.7040			5.4880	5.4880	34
											35
								12.6420		12.6420	36
			15.0000	11.2000	11.5000	13.5000	13.5000	14.2500		14.2400	37
10.5000	9.9800			12.2000			13.0000	13.7500		13.7500	38
											39
											40
12.0000	9.9500	12.9000	10.3500	9.4000	10.5000	11.0000				11.0000	41
										7.3500	42
9.9600		11.0000	11.5000	11.7500	10.8500	11.9000	13.5000	13.5500	14.5000	14.0000	43
			11.5000		10.5000	12.0000					44

HARD BREAD, per pound—Continued.

					.0429			.0460	.0459	.0459	45
											46
											47
					.0700		.0850			.0850	48
											49
											50
											51
		.0590	.0620	.0400	.0520	.0670		.0775		.0775	52
											53
			.0650						.0720	.0720	54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per barrel—Continued.

Marginal number.	Place of delivery.	Feb. 1867.	March 1867.	April 1867.	May 1867.	June 1867.	July 1867.	Aug. 1867.	Sept. 1867.
1	San Francisco, California								$20.5000
2	Chicago, Illinois								23.7000
3	Fort Leavenworth, Kansas	$20.8000	$20.8000	$20.8000					
4	New Orleans, Louisiana	19.8500	19.8500	19.8500	$19.8500	$19.8500	$19.8500		19.8500
5	Baltimore, Maryland	31.4300	31.4300	31.4300					25.5000
6	Boston, Massachusetts								
7	Saint Paul, Minnesota							$24.4700	
8	Saint Louis, Missouri	20.4800	20.4800	22.6300	22.6000	22.6000	24.0000	22.6000	26.0000
9	Omaha, Nebraska								
10	New York, New York	19.9500	20.7300	21.7000	21.6900	21.6900	20.9300	22.7500	23.9000
11	Cincinnati, Ohio								

BACON, per pound—Continued.

12	San Francisco, California							.1350	.1350
13	Chicago, Illinois								
14	Fort Leavenworth, Kansas	.1240	.1240	.1240	.1240	.1240	.1240	.1240	.1240
15	New Orleans, Louisiana	.1350	.1398	.1398	.1398	.1398	.1398	.1350	.1398
16	Baltimore, Maryland			.1287	.1287	.1287	.1287	.1287	.1287
17	Boston, Massachusetts								
18	Saint Paul, Minnesota					.1475	.1475	.1475	.1475
19	Saint Louis, Missouri	.1450	.1450	.1245	.1245	.1250	.1400	.1675	.1675
20	Omaha, Nebraska								
21	New York, New York								
22	Cincinnati, Ohio								

SALT BEEF, per pound—Continued.

23	San Francisco, California								
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana								
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri								
31	Omaha, Nebraska								
32	New York, New York								
33	Cincinnati, Ohio								

FLOUR, per barrel—Continued.

34	San Francisco, California	4.9000	5.3900	6.1152	6.0172	4.8412	6.0172	5.2724	5.2724
35	Chicago, Illinois								9.7500
36	Fort Leavenworth, Kansas	12.5440	12.5440	12.5440	12.5440	14.6608	14.6608	10.2900	8.8200
37	New Orleans, Louisiana	14.4500	14.4500	14.4500	14.4500	14.4500	14.4500	14.4500	14.4500
38	Baltimore, Maryland	12.5000	12.5000	12.5000	13.8500	13.8500	13.8500	12.5000	12.0000
39	Boston, Massachusetts								
40	Saint Paul, Minnesota					11.5000	11.5000	8.5000	8.5000
41	Saint Louis, Missouri		15.0000	15.0000	16.4800	13.5210	12.2500	10.0000	10.9800
42	Omaha, Nebraska								
43	New York, New York	14.0000	13.8000	14.9000	15.1500	15.1500	13.3500	12.9500	12.3500
44	Cincinnati, Ohio								

HARD BREAD, per pound—Continued.

45	San Francisco, California	.0419	.0419	.0415	.0393	.0404	.0399	.0399	.0480
46	Chicago, Illinois								
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana	.0900	.0900	.0900	.0900	.0900	.0900	.0900	.0900
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri	.0775	.0800	.0940	.0825	.0540	.0409	.0470	.0470
53	Omaha, Nebraska								
54	New York, New York	.0720	.0712	.0790	.0790	.0790	.0680	.0680	.0680
55	Cincinnati, Ohio								

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per barrel—Continued.

Oct. 1867.	Nov. 1867.	Dec. 1867.	Jan. 1868.	Feb. 1868.	March 1868.	April 1868.	May 1868.	June 1868.	July 1868.	Aug. 1868.	Marginal number.
$20.5000	$20.5000	$20.5000	$20.5000					$17.9000			1
23.7000	19.7500	19.7500	19.7500				$27.3900	26.6000			2
			22.9400	$22.9400							3
19.8500	19.8500	23.4500	23.4500	23.5000	$24.0000	$24.0000	24.0000	24.0000	$24.0000	$24.0000	4
25.5000	25.5000	25.5000									5
											6
											7
26.0000	21.5000	21.7000	21.7000	21.7000	24.0000	22.5700	28.7500	28.4500	28.4500	29.2500	8
											9
23.9000	23.9000	19.3500	19.2000	19.9000	22.6000	24.0900	24.5000	24.4100	24.0000	23.8700	10
											11

BACON, per pound—Continued.

.1175	.1200	.1200	.1200								12
	.1487	.1487	.1487				.1773	.1773			13
			.1219	.1425	.1320						14
.1398	.1350	.1387	.1225	.1225	.1225	.1225	.1225	.1225	.1225	.1745	15
.1287	.1287										16
											17
.1475						.1670					18
.1675	.1750	.1750	.1750	.1750	.1650	.1850	.1790	.1674	.1674	.1725	19
					.1495					.1495	20
	.1500		.1375	.1375		.1765	.1765	.1765	.1765	.1765	21
											22

SALT BEEF, per pound—Continued.

											23
											24
											25
											26
											27
											28
											29
											30
											31
											32
											33

FLOUR, per barrel—Continued.

6.4876	7.0952	7.0952	7.[illegible]500		6.7620			6.6640			34
9.7500	9.5000	9.5000	9.5000				10.5000	10.5000			35
	13.2300		12.7000	14.1904		14.0140	9.9764	9.8000	9.5060	11.6620	36
14.4500		13.6808	14.2400	14.2400	12.7500	12.7400	12.5000	10.7800	11.2500	10.9000	37
12.0000	12.5000	11.2500									38
											39
9.5000						8.9000					40
11.5000	13.2500	11.5000	11.5000	11.5000	11.4900	11.5000	12.0000	11.5000	11.5000	9.5000	41
										9.0748	42
13.0000	12.5000		12.3000	12.4500	11.5000	12.1200	12.1200	11.9000	10.9000	11.0000	43
											44

HARD BREAD, per pound—Continued.

.0480	.0480	.0480	.0480		.0524			.0524			45
	.0650	.0650	.0650				.0800	.0800			46
											47
.0900		.0800	.0850	.0850		.0800	.0800	.0800	.0800	.0800	48
											49
											50
											51
.0470	.0470		.0500	.0500	.0545	.0650	.0640	.0575	.0575	.0540	52
											53
.0680	.0680		.0680	.0680							54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per barrel—Continued.

Marginal number.	Place of delivery.	Sept. 1868.	Oct. 1868.	Nov. 1868.	Dec. 1868.	Jan. 1869.	Feb. 1869.	March 1869.	April 1869.
1	San Francisco, California	$17.9000	$21.5000	$21.5000	$21.5000				
2	Chicago, Illinois	26.6000	26.6000	26.6000	26.6000	$32.5000	$32.5000	$32.5000	$31.0000
3	Fort Leavenworth, Kansas	22.9400	22.9400	22.9400	22.9400	27.9000	27.9000	27.9000	27.9000
4	New Orleans, Louisiana	23.5000	24.0000	24.0000	25.1000	32.0000	32.0000	32.0000	32.0000
5	Baltimore, Maryland								
6	Boston, Massachusetts								
7	Saint Paul, Minnesota	30.7500	30.7500	30.7500	30.7500				33.2400
8	Saint Louis, Missouri	29.0000	31.7300	31.7300	31.7300	28.8700	32.7500	31.9900	30.2000
9	Omaha, Nebraska		32.4500						
10	New York, New York	26.7500	26.7500	26.7500	22.7500	28.0000	29.9000	28.5000	31.6000
11	Cincinnati, Ohio	28.4800					32.6000		

BACON, per pound—Continued.

12	San Francisco, California		.1400	.1400	.1400	.1800			
13	Chicago, Illinois	.1773	.1773		.1525	.2175	.2175	.2175	.1850
14	Fort Leavenworth, Kansas	.1320	.1320	.1320	.1700	.1645	.1645	.1775	.1645
15	New Orleans, Louisiana	.1668	.1795	.1795					
16	Baltimore, Maryland								
17	Boston, Massachusetts								
18	Saint Paul, Minnesota	.1670	.1937	.1937					
19	Saint Louis, Missouri	.1615	.1775	.1875	.1620	.1745	.1850	.1718	.1620
20	Omaha, Nebraska	.1495	.1495				.1900		
21	New York, New York	.1375	.1800	.1800	.1624	.1985	.1945	.1935	.1850
22	Cincinnati, Ohio	.1570							

SALT BEEF, per pound—Continued.

23	San Francisco, California								
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana								
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri								
31	Omaha, Nebraska								
32	New York, New York								
33	Cincinnati, Ohio								

FLOUR, per barrel—Continued.

34	San Francisco, California	6.6640	5.3508	5.3508	5.3508	4.8804			
35	Chicago, Illinois	10.5000	10.5000	10.5000	7.0000	6.5000	6.5000	6.5000	6.0000
36	Fort Leavenworth, Kansas	11.3092	9.6824	6.6000	6.6000	4.6060	9.7020	8.7220	7.4180
37	New Orleans, Louisiana	10.4400	10.2400	10.2400	8.9400	8.7500	8.7000	6.4500	8.2400
38	Baltimore, Maryland			12.2500					
39	Boston, Massachusetts								
40	Saint Paul, Minnesota	7.3300	6.0760	7.3300	6.2500				5.8500
41	Saint Louis, Missouri	12.0000	12.0000	7.5000	7.5000	7.5000	7.2500	6.9700	7.2000
42	Omaha, Nebraska	9.7100	8.2500				7.1000		
43	New York, New York	11.3800	10.7500	10.0000	9.4000	9.5000	7.5000	7.5000	9.2500
44	Cincinnati, Ohio	10.0000					8.5000		

HARD BREAD, per pound—Continued.

45	San Francisco, California	.0524	.0487	.0487	.0524	.0379			
46	Chicago, Illinois	.0800	.0800	.0800	.0800	.0390	.0390	.0390	.0400
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana	.0800	.0800	.0650	.0650	.0600	.0600	.0600	.0600
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri	.0525	.0500	.0500	.0550	.0550	.0440	.0500	.0475
53	Omaha, Nebraska								
54	New York, New York								
55	Cincinnati, Ohio	.0600					.0450		

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per barrel—Continued.

May 1869.	June 1869.	July 1869.	Aug. 1869.	Sept. 1869.	Oct. 1869.	Nov. 1869.	Dec. 1869.	Jan. 1870.	Feb. 1870.	March 1870.	Marginal number.
											1
$30.5000	$32.5000		$33.8500	$32.5000	$32.5000	$32.5000	$32.5000	$27.4300	$29.7500	$26.0000	2
27.9000	27.9000	$27.9000		27.9000	27.9000	27.9000	27.9000	19.4500	19.4500	19.4500	3
33.1000		27.4500		32.0000	32.0000	32.0000	32.0000	29.9800	25.5000	25.5000	4
											5
											6
33.8500				33.8500	33.8500	33.8500	33.8500	27.0000	18.2500	18.2500	7
30.9500	32.7500	32.7500	32.7500	32.7500	32.7500	32.7500	32.7500	25.5000	25.5000	25.5000	8
											9
28.4700	28.3700	28.5000	31.3700	29.0000	27.3700	28.5000	28.5000	24.3700	29.4000	29.4000	10
30.5000		33.0000	33.2500	30.8500	30.8500	30.8500	30.8500				11

BACON, per pound—Continued.

.1800	.1800			.1800	.1800	.1800	.1800				12
.2300	.2175		.2175	.2175	.2175	.2175	.2175	.1600	.1862	.1547	13
.1725	.1645	.2300		.1645	.1645	.1645	.1645	.1325	.1325	.1325	14
											15
											16
											17
.2075				.2075	.2075	.2075	.2075				18
.1697	.1812	.1850	.1850	.1850	.1850	.1850	.1850	.1824	.1824	.1535	19
.1900	.1775		.1900	.1900	.1900	.1900	.1900				20
.1849	.1925	.1650	.1985	.1985	.1985	.1985	.1985	.2100	.2100	.2100	21
											22

SALT BEEF, per pound—Continued.

											23
											24
											25
											26
											27
											28
											29
											30
											31
											32
											33

FLOUR, per barrel—Continued.

5.3900											34
10.7800	7.8204		6.7500	6.5000	6.5000	6.5000	6.5000	6.4400	6.4400	7.0000	35
7.2520	7.0560			7.1540	4.6060	4.6060	4.6060	6.3200	6.3200	6.3200	36
8.4700		7.8500		6.4500	6.4500	6.4500	6.4500	6.4300	6.9800	7.2000	37
											38
											39
5.5000				5.8500	5.8500	5.8500	5.8500	4.2500	5.1600	6.3400	40
6.6700	7.2500	7.2500	7.2500	7.2500	7.7420	7.2500	7.2500	7.4000	7.4000	5.5000	41
7.3500	5.8800		7.3500	7.3500	7.3500	7.3500	7.3500	5.5000	5.2500	5.2500	42
7.5000	7.0000	7.6000	8.2500	7.5000	7.5000	7.5000	7.5000	6.5000	7.9000	7.9000	43
6.5000		5.4500	6.1500	5.4500	5.4500	5.4500	5.4500				44

HARD BREAD, per pound—Continued.

.0379	.0379			.0379	.0379	.0379	.0379				45
.0390	.0390		.0390	.0390	.0390	.0390	.0390	.0490	.0490	.0318	46
								.0425			47
.0600		.0600		.0600	.0600	.0600	.0600				48
											49
											50
											51
.0450	.0450	.0440	.0440	.0440	.0440	.0440	.0440	.0375	.0375	.0375	52
											53
											54
.0450		.0450	.0450	.0450	.0450	.0450	.0450				55

TABLE **XVIII.**—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840-'91—Continued.

FOOD, ETC.—Continued.

PORK, per barrel—Continued.

Marginal number.	Place of delivery.	April 1870.	May 1870.	June 1870.	July 1870.	Aug. 1870.	Sept. 1870.	Oct. 1870.	Nov. 1870.
1	San Francisco, California								
2	Chicago, Illinois	$26.5000	$28.7000	$29.7500	$29.7500	$29.7500	$29.7500	$29.7500	$29.7500
3	Fort Leavenworth, Kansas	19.4500	19.4500	19.4500	19.4500	19.4500	19.4500	19.4500	19.4500
4	New Orleans, Louisiana	25.5000	25.5000	25.5000	25.5000	25.5000	25.5000	25.5000	25.5000
5	Baltimore, Maryland								
6	Boston, Massachusetts								
7	Saint Paul, Minnesota	18.2500		18.2500	18.2500		18.2500	18.2500	18.2500
8	Saint Louis, Missouri	25.5000	25.5000	25.5000	25.5000	25.5000	25.5000	25.5000	25.5000
9	Omaha, Nebraska								
10	New York, New York	22.4700	26.8500	29.4000	29.4000	29.4000	29.4000	29.4000	29.4000
11	Cincinnati, Ohio								

BACON, per pound—Continued.

12	San Francisco, California								
13	Chicago, Illinois	.1630	.1695	.1862	.1862	.1862	.1862	.1862	.1862
14	Fort Leavenworth, Kansas	.1570	.1325	.1325	.1325	.1325	.1325	.1325	.1325
15	New Orleans, Louisiana								
16	Baltimore, Maryland								
17	Boston, Massachusetts								
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri	.1824	.1750	.1725	.1824	.1824	.1824	.1824	.1824
20	Omaha, Nebraska								
21	New York, New York	.1725	.2100	.2100	.2100	.2100	.2100	.2100	.2100
22	Cincinnati, Ohio								

SALT BEEF, per pound—Continued.

23	San Francisco, California								
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana								
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri								
31	Omaha, Nebraska								
32	New York, New York								
33	Cincinnati, Ohio								

FLOUR, per barrel—Continued.

34	San Francisco, California								
35	Chicago, Illinois	4.6000	5.2500	6.4400	6.4400	6.4400	6.4400	6.4400	6.4400
36	Fort Leavenworth, Kansas	4.5080	6.3200	6.3200	5.3900	6.3200	6.3200	6.3200	6.3200
37	New Orleans, Louisiana	6.9800	6.7400	6.8500	6.9800	6.9800	6.9800	6.9800	6.9800
38	Baltimore, Maryland								
39	Boston, Massachusetts								
40	Saint Paul, Minnesota	5.1600	4.2140	5.1600	5.1600	5.1600	5.1600	5.1600	5.1600
41	Saint Louis, Missouri	7.4000	7.4000	5.7500	7.4000	8.0000	7.4000	7.4000	7.4000
42	Omaha, Nebraska	4.8400	5.2500	5.2500	5.2500	5.2000	6.1500	5.2500	5.2500
43	New York, New York	6.2500	6.4500	7.2000	7.9000	7.9000	7.9000	7.9000	7.9000
44	Cincinnati, Ohio								

HARD BREAD, per pound—Continued.

45	San Francisco, California								
46	Chicago, Illinois	.0285	.0320	.0490	.0490	.0490	.0490	.0490	.0490
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana								
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri	.0375	.0325	.0325	.0375	.0375	.0375	.0375	.0375
53	Omaha, Nebraska								
54	New York, New York								
55	Cincinnati, Ohio								

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per barrel—Continued.

Dec. 1870.	Jan. 1871.	Feb. 1871.	March 1871.	April 1871.	May 1871.	June 1871.	July 1871.	Aug. 1871.	Sept. 1871.	Oct. 1871.	Marginal number.
											1
$29.7500	$22.8700	$16.0000	$20.0000	$19.8500	$16.0000	$16.0000	$16.0000	$16.0000	$16.0000	$16.0000	2
19.4500											3
25.5000											4
	15.4000	15.4000	15.4000	15.4000	15.4000	15.9000	15.4800	14.0000	14.7500	15.4000	5
											6
18.2500	13.1200	13.1200	13.1200	13.1200	13.1200	13.1200	13.1200	13.1200	13.1200	13.1200	7
25.5000											8
											9
29.4000	14.7500	14.7500	21.4000	14.7500	14.7500	14.7500	16.4500	14.9000	12.5000	12.3500	10
											11

BACON, per pound—Continued.

											12
.1862	.1215	.0897	.1125	.1059	.0897	.0897	.0897	.0897	.0897	.0897	13
.1325	.1250	.1250	.1250	.1250	.1250	.1250	.1250	.0769	.1250	.1250	14
											15
	.0873	.0873	.0873	.0873	.0873	.0873	.0950	.0824	.0873	.0873	16
											17
											18
.1824	.1100	.1100	.1100	.1100	.1100	.1100	.1100	.1100	.1100	.1100	19
	.1500	.1500	.1500	.1500	.1500	.1500	.1500	.1500	.1500	.1500	20
.2100	.1300	.1300	.1600	.1300	.1300	.1300	.1150	.0975	.0925	.1050	21
											22

SALT BEEF, per pound—Continued.

											23
											24
											25
											26
											27
											28
											29
											30
											31
											32
											33

FLOUR, per barrel—Continued.

											34
6.4400											35
6.3200	6.0368	7.2500	7.2500	7.2500	7.2500	7.2500	7.2500	5.3900	6.7228	5.8800	36
6.9800											37
	8.2500	8.2500	8.2500	8.2500	8.2500	7.2500	7.5000	7.2500	8.5000	9.2500	38
											39
5.1600	6.6444			7.3892							40
7.4000	8.0360	8.0360	8.0360	8.0360	8.0360	8.0360	8.0360	8.0360	8.0360	8.0360	41
5.2500	6.4500	6.4500	6.4500	7.8400	6.8000	6.4500	6.4500	6.4500	5.2300	6.4500	42
7.9000	11.0000	11.0000	7.7500	11.0000	11.0000	11.0000	10.0000	9.5000	9.5000	11.0000	43
											44

HARD BREAD, per pound—Continued.

											45
.0490	.0400	.0400	.0400	.0400	.0400	.0400	.0400	.0400	.0400	.0400	46
											47
											48
											49
											50
											51
.0375	.0430	.0430	.0430	.0430	.0430	.0430	.0430	.0430	.0430	.0430	52
	.0495	.0495	.0495	.0495	.0495	.0495	.0495	.0495	.0495	.0495	53
	.0700	.0700	.0700	.0700	.0700	.0700	.0650	.0650	.0650	.0700	54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per barrel—Continued.

Marginal number.	Place of delivery.	Nov. 1871.	Dec. 1871.	Jan. 1872.	Feb. 1872.	March 1872.	April 1872.	May 1872.	June 1872.
1	San Francisco, California				$14.1200				
2	Chicago, Illinois	$16.0000	$16.0000	$14.0000	14.0000		$14.0000	$14.0000	$14.0000
3	Fort Leavenworth, Kansas			14.0000	14.0000	$14.0000	14.0000	14.0000	14.0000
4	New Orleans, Louisiana			15.0000	15.0000	15.0000	15.0000	15.0000	15.0000
5	Baltimore, Maryland	15.3900	15.4000	15.0000	15.0000	14.0000	14.7500	14.7500	13.0000
6	Boston, Massachusetts								
7	Saint Paul, Minnesota	13.1200	13.1200	16.0000	16.0000	16.0000	16.0000	12.9500	16.0000
8	Saint Louis, Missouri								
9	Omaha, Nebraska								
10	New York, New York	14.7500	14.7500	16.0000	15.4500	13.7000	15.4500	15.0000	14.5000
11	Cincinnati, Ohio			12.5000	12.5000	12.5000	12.5000		12.5000

BACON, per pound—Continued.

Marginal number.	Place of delivery.	Nov. 1871.	Dec. 1871.	Jan. 1872.	Feb. 1872.	March 1872.	April 1872.	May 1872.	June 1872.
12	San Francisco, California			.1412		.1412	.1412	.1412	.1412
13	Chicago, Illinois	.0897	.0897	.1050	.1050		.1050	.1050	.1050
14	Fort Leavenworth, Kansas	.1250	.1250	.1200	.1200		.1200	.1200	.1200
15	New Orleans, Louisiana			.1225	.1225	.1225	.1225	.1225	.1225
16	Baltimore, Maryland	.0873	.0873	.0825	.0850	.0775	.0850	.0850	.0850
17	Boston, Massachusetts								
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri	.1100	.1100						
20	Omaha, Nebraska	.1500	.1500						
21	New York, New York	.1400	.1300		.0700	.0800	.0850	.0900	.0900
22	Cincinnati, Ohio			.1000	.1000	.1000	.1000		.1000

SALT BEEF, per pound—Continued.

Marginal number.	Place of delivery.	Nov. 1871.	Dec. 1871.	Jan. 1872.	Feb. 1872.	March 1872.	April 1872.	May 1872.	June 1872.
23	San Francisco, California								
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana								
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri								
31	Omaha, Nebraska								
32	New York, New York								
33	Cincinnati, Ohio								

FLOUR, per barrel—Continued.

Marginal number.	Place of delivery.	Nov. 1871.	Dec. 1871.	Jan. 1872.	Feb. 1872.	March 1872.	April 1872.	May 1872.	June 1872.
34	San Francisco, California			5.5272	5.5272	5.5272	5.5272	5.5272	5.5272
35	Chicago, Illinois			9.2500	9.2500	9.2500	9.2500	9.2500	9.2500
36	Fort Leavenworth, Kansas	7.2500	7.2500	9.6040	9.6040	8.3300	9.6040	9.6040	9.6040
37	New Orleans, Louisiana			9.0000	9.0000	9.0000	9.0000	9.0000	9.0000
38	Baltimore, Maryland	8.2500	8.2500	8.2500	8.7500	8.7500	9.2500	10.0000	10.7500
39	Boston, Massachusetts								
40	Saint Paul, Minnesota			6.0000	6.0000	6.0000	6.0000	7.2500	6.0000
41	Saint Louis, Missouri	8.0360	8.0360						
42	Omaha, Nebraska	6.4500	6.4500	6.5000	6.5000	6.5000	7.2500	6.5000	6.5000
43	New York, New York	11.0000	11.0000	8.1500	8.5000	11.2500	8.3000	8.9000	7.1200
44	Cincinnati, Ohio			8.0000	8.0000	8.0000	8.0000		8.0000

HARD BREAD, per pound—Continued.

Marginal number.	Place of delivery.	Nov. 1871.	Dec. 1871.	Jan. 1872.	Feb. 1872.	March 1872.	April 1872.	May 1872.	June 1872.
45	San Francisco, California			.0649	.0649	.0649	.0649	.0649	.0649
46	Chicago, Illinois	.0400	.0400	.0650	.0650	.0650	.0650	.0650	.0650
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana			.0516	.0516	.0516	.0516	.0516	.0516
49	Baltimore, Maryland			.0625	.0625	.0625	.0625	.0625	.0625
50	Boston, Massachusetts								
51	Saint Paul, Minnesota			.0425	.0425	.0425	.0425	.0125	.0425
52	Saint Louis, Missouri	.0430	.0430						
53	Omaha, Nebraska	.0495	.0495						
54	New York, New York	.0700	.0700	.0700	.0700	.0700	.0700	.0700	.0700
55	Cincinnati, Ohio								

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per barrel—Continued.

July 1872.	Aug. 1872.	Sept. 1872.	Oct. 1872.	Nov. 1872.	Dec. 1872.	Jan. 1873.	Feb. 1873.	March 1873.	April 1873.	May 1873.	Marginal number.
						$20.0500	$20.1400	$20.2200			1
$14.0000	$14.0000	$14.0000	$14.0000	$14.0000	$14.0000			15.0000			2
14.0000	14.0000	14.0000	14.0000	14.0000	14.0000	11.7400	13.0000				3
13.7500	15.0000	15.0000	15.0000	15.0000	15.0000	14.0000	15.4100	17.5000	$17.7500	$18.6200	4
15.0000	13.0000	15.7500	13.0000	13.0000	13.0000		14.2500	17.0000	17.9500	18.6700	5
											6
16.0000	16.0000	16.0000	16.0000	16.0000	16.0000				16.5000	17.9400	7
						12.0000	12.5000		15.0000	15.7500	8
											9
15.4500	13.5000	13.8500	17.0000	17.0000	15.4500	15.2000		17.7500	15.5000	17.9500	10
12.5000	12.5000	12.5000	12.5000	12.5000							11

BACON, per pound—Continued.

.1424	.1525	.1412	.1590	.1412	.1412		.1221	.1296	.1322	.1495	12
.1050	.1050	.1050	.1050	.1050	.1050			.0910			13
.1200	.0925	.1060	.1200	.1200	.1200	.0723	.0774			.1100	14
.1100	.1300	.1225	.1225	.1225	.1225	.1050	.1100	.1250	.0962	.1037	15
.1250	.0850	.1137	.0850	.1050	.0850	.0798		.0913	.1000		16
											17
										.1300	18
		.1059		.1059	.1059	.0800	.0825	.1100	.1150	.1050	19
											20
.1050	.1000	.0750	.1175	.0875	.1000		.1300	.0900	.0950	.1125	21
.1000	.1000	.1000	.1000	.1000							22

SALT BEEF, per pound—Continued.

											23
											24
											25
											26
											27
											28
											29
											30
											31
											32
											33

FLOUR, per barrel—Continued.

5.5272	5.5272	5.5272	5.5272	5.5272	5.5272		6.2916	6.1544	5.8604	5.8604	34
9.2500	9.2500	9.2500	9.2500	9.2500	9.2500						35
9.1140	8.8200	9.4000	8.3300	9.6040	9.6040	9.8000	8.8200	9.8000			36
9.7100	8.7500	9.0000	9.0000	9.0000	9.0000	11.0000	10.2500	8.7500	9.4000	9.3700	37
10.0000	9.5000	9.5000	9.5000	9.5000	9.5000			9.5000	9.0000	9.2500	38
											39
6.0000	6.0000	6.0000	6.0000	6.0000	6.0000		5.9000		5.9000	5.9800	40
						10.0000	10.7500	10.5000	8.0000	10.5000	41
6.5000	6.5000	6.5000	6.6000	6.5000	6.5000	6.7500				6.9900	42
12.2500	8.6500	8.8000	8.6200	8.5000	8.5000	9.7000	9.6200	9.6200		11.6500	43
8.0000	8.0000	8.0000	8.0000	8.0000							44

HARD BREAD, per pound—Continued.

.0681	.0649	.0649	.0649	.0649	.0649	.0700	.0708	.0643	.0635	.0645	45
.0650	.0650	.0650	.0650	.0650	.0650			.0550			46
											47
.0516	.0516	.0516	.0516	.0516	.0516	.0516	.0516	.0516		.0516	48
.0625	.0625	.0625	.0625	.0625	.0625						49
											50
.0425	.0425	.0425	.0425	.0425	.0425	.0450				.0575	51
		.0450		.0450	.0450	.0500		.0500	.0500	.0450	52
											53
.0700	.0700	.0700	.0700	.0700	.0700			.0750		.0750	54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY-GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per barrel—Continued.

Marginal number.	Place of delivery.	June 1873.	July 1873.	Aug. 1873.	Sept. 1873.	Oct. 1873.	Nov. 1873.	Dec. 1873.	Jan. 1874.
1	San Francisco, California		$19.1400		$23.5900	$18.2000	$18.2000	$18.2000	
2	Chicago, Illinois				16.2500				
3	Fort Leavenworth, Kansas					13.9500	13.9500	13.9500	$19.4000
4	New Orleans, Louisiana	$17.5000							
5	Baltimore, Maryland	17.5000	18.0000	$17.7500					
6	Boston, Massachusetts								
7	Saint Paul, Minnesota				17.1000				23.4800
8	Saint Louis, Missouri		15.0000	15.5000		14.5000	14.5000	14.5000	
9	Omaha, Nebraska								
10	New York, New York		17.2500	18.5000	19.0000	14.7500	14.7500	14.7500	
11	Cincinnati, Ohio								

BACON, per pound—Continued.

12	San Francisco, California		.1510		.1514	.1200	.1190	.1190	
13	Chicago, Illinois								.0938
14	Fort Leavenworth, Kansas	.1200	.1150	.1200		.1125		.1125	.1085
15	New Orleans, Louisiana	.1100							
16	Baltimore, Maryland	.1023	.1025	.1142					
17	Boston, Massachusetts								
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri	.0962	.1040	.1062	.1040	.1150	.1150	.1150	
20	Omaha, Nebraska	.1225			.1175				.0910
21	New York, New York	.1100	.1500	.1150	.1550	.1500	.1500	.1500	
22	Cincinnati, Ohio								.1400

SALT BEEF, per pound—Continued.

23	San Francisco, California								
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana								
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri								
31	Omaha, Nebraska								
32	New York, New York								
33	Cincinnati, Ohio								

FLOUR, per barrel—Continued.

34	San Francisco, California	5.9388					7.0952		
35	Chicago, Illinois								
36	Fort Leavenworth, Kansas	8.8200		9.6040		7.3500	7.3500	7.3500	5.3900
37	New Orleans, Louisiana	8.7500							
38	Baltimore, Maryland	9.0000	8.2500	8.2500					
39	Boston, Massachusetts								
40	Saint Paul, Minnesota	5.9800			5.3700				7.4900
41	Saint Louis, Missouri	7.6000	9.5000	7.0000	9.0552	8.5000	8.5000	8.5000	5.4000
42	Omaha, Nebraska				6.8404				
43	New York, New York		8.3000	9.0552	6.0800	11.5000	11.5000	11.5000	
44	Cincinnati, Ohio								7.9000

HARD BREAD, per pound—Continued.

45	San Francisco, California								
46	Chicago, Illinois								
47	Fort Leavenworth, Kansas			.0550					
48	New Orleans, Louisiana								
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota	.0575							.0497
52	Saint Louis, Missouri	.0450	.0450	.0450	.0450	.0450	.0450	.0450	.0450
53	Omaha, Nebraska								
54	New York, New York		.0750		.0700	.0700	.0700	.0700	
55	Cincinnati, Ohio								

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per barrel—Continued.

Feb. 1874.	March 1874.	April 1874.	May 1874.	June 1874.	July 1874.	Aug. 1874.	Sept. 1874.	Oct. 1874.	Nov. 1874.	Dec. 1874.	Marginal number.
											1
											2
$19.4000	$19.4000	$19.4000	$19.4000	$19.4000	$19.4000	$19.4000	$19.4000	$19.4000	$19.4000	$19.4000	3
											4
											5
											6
23.4800	23.4800	23.4800		23.4800	23.4800	23.4800	23.4800	23.4800	23.4800	23.4800	7
											8
											9
											10
											11

BACON, per pound—Continued.

											12
.0938	.0938	.0938	.0938	.0938	.0938	.0938	.0938	.0938	.0938	.0938	13
.1085	.0840	.1085	.1085	.1073	.1085	.1085	.1085	.1040	.1085	.1085	14
											15
											16
											17
											18
											19
.0910	.0910	.0910	.0910	.0910	.0910	.0910	.0910	.0910	.0910	.0910	20
											21
		.1400	.1400	.1400	.1400			.1400	.1400		22

SALT BEEF, per pound—Continued.

											23
											24
											25
											26
											27
											28
											29
											30
											31
											32
											33

FLOUR, per barrel—Continued.

											34
											35
5.3900	7.6440	5.3900	5.3900	6.1152	5.3900	5.3900	5.3900	5.3900	5.3900	5.3900	36
											37
											38
											39
7.4900	7.4900	7.4900	5.7400	7.4900	7.4900	7.4900	7.4900	7.4900	7.4900	7.4900	40
5.4000	5.4000	5.4000	5.4000	5.4000	5.4000	5.4000	5.4000	5.4000	5.4000	5.4000	41
											42
											43
		7.9000	7.9000	7.9000	7.9000			7.9000	7.9000		44

HARD BREAD, per pound—Continued.

											45
											46
											47
											48
											49
											50
.0497	.0497	.0497	.0497	.0497	.0497	.0497	.0497	.0497	.0497	.0497	51
.0450	.0450	.0450	.0450	.0450	.0450	.0450	.0450	.0450	.0450	.0450	52
											53
											54
											55

TABLE **XVIII.**—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Continued.

Marginal number.	Place of delivery.	Jan. 1875.	Feb. 1875.	March 1875.	April 1875.	May 1875.	June 1875.	July 1875.	Aug. 1875.
1	San Francisco, California							$0.1099	$0.1099
2	Chicago, Illinois							.0912	.1012
3	Fort Leavenworth, Kansas							.0970	.0970
4	New Orleans, Louisiana							.1130	.1178
5	Baltimore, Maryland							.1075	.1135
6	Boston, Massachusetts							.1037	.1037
7	Saint Paul, Minnesota	$0.1150	$0.1150	$0.1150	$0.1150	$0.1150	$0.1150	.1050	.1050
8	Saint Louis, Missouri							.1012	.1125
9	Omaha, Nebraska							.0919	.0919
10	New York, New York							.1051	.1025
11	Cincinnati, Ohio	.1062		.1062	.1062		.1062		

BACON, per pound—Continued.

12	San Francisco, California							.1205	.1205
13	Chicago, Illinois	.1337	.1337	.1337	.1337	.1337	.1337	.1337	.1374
14	Fort Leavenworth, Kansas	.1323	.1323	.1323	.1323	.1323	.1323	.1350	.1575
15	New Orleans, Louisiana	.1275	.1275	.1275	.1275	.1275	.1275	.1396	.1445
16	Baltimore, Maryland								
17	Boston, Massachusetts								
18	Saint Paul, Minnesota	.1344	.1344	.1344	.1344	.1344	.1344		
19	Saint Louis, Missouri							.1350	
20	Omaha, Nebraska			.1125				.1194	.1194
21	New York, New York	.1500	.1500	.1500	.1500	.1500	.1500	.1375	.1349
22	Cincinnati, Ohio	.1300		.1300	.1300		.1300		

SALT BEEF, per pound—Continued.

23	San Francisco, California								
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana							.1150	.1150
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri								
31	Omaha, Nebraska								
32	New York, New York							.1150	.1000
33	Cincinnati, Ohio								

FLOUR, per pound—Continued.

34	San Francisco, California							.0324	.0324
35	Chicago, Illinois							.0320	.0369
36	Fort Leavenworth, Kansas	.0285	.0285	.0285	.0285	.0285	.0285	.0342	.0325
37	New Orleans, Louisiana	.0293	.0293	.0293	.0293	.0293	.0293	.0374	.0439
38	Baltimore, Maryland							.0355	.0375
39	Boston, Massachusetts	.0383	.0383	.0383	.0383	.0383	.0383	.0382	.0421
40	Saint Paul, Minnesota							.0242	.0240
41	Saint Louis, Missouri							.0306	.0558
42	Omaha, Nebraska							.0259	.0297
43	New York, New York	.0344	.0344	.0344	.0344	.0344	.0344	.0408	.0408
44	Cincinnati, Ohio								

HARD BREAD, per pound—Continued.

45	San Francisco, California							.0600	.0600
46	Chicago, Illinois	.0375	.0375	.0375	.0375	.0375	.0375	.0425	
47	Fort Leavenworth, Kansas							.0450	.0450
48	New Orleans, Louisiana							.0400	.0422
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								.0488
52	Saint Louis, Missouri							.0450	
53	Omaha, Nebraska							.0515	.0515
54	New York, New York							.0700	.0525
55	Cincinnati, Ohio								

TABLE **XVIII.**—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Continued.

Sept. 1875.	Oct. 1875.	Nov. 1875.	Dec. 1875.	Jan. 1876.	Feb. 1876.	March 1876.	April 1876.	May 1876.	June 1876.	July 1876.	Marginal number.
$0.1099	$0.1099	$0.1099	$0.1034	$0.1086	$0.1087	$0.1345	$0.1345	$0.1345	$0.1345	$0.1345	1
.1034	.1034	.1048	.1048	.0967	.0925	.1118	.....	.1050	.0950	.0963	2
.1013	.1013	.....	.0987	.....	.0973	.1048	.1136	.1136	.1000	.1000	3
.1223	.1320	.1295	.1157	.1100	.1192	.1216	.1200	.1167	.1167	.1075	4
.1150	.1210	.1206	.1156	.1076	.1076	.1175	.1150	.1087	.1022	.1050	5
.1017	.1017	.1167	.1150	.1150	.0900	.0962	.0950	.0950	.0875	.0885	6
.1095	.1100	.1096	.1050	.1050	.1050	.1050	.1112	.1030	.1024	.0998	7
.1104	.1169	.1118	.1037	.1015	.....	.1162	.1149	.1037	.1024	.1025	8
.1027	.1027	.1028	.1028	.0977	.0977	.1132	.1132	.1132	.1132	.1132	9
.1027	.1007	.1176	.1050	.1012	.1050	.1101	.1125	.1125	.1125	.1074	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11

BACON, per pound—Continued.

.1450	.1450	.1450	.1499	.1499	.....	.1756	.1553	.1825	.1715	.1720	12
.1336	.1336	.1349	.1261	.1238	.....	.....	.1350	.1213	.1068	.1191	13
.1352	.1352	.1352	.1350	.1250	.1250	.1350	.1350	.1350	.1147	.1200	14
.1454	.1550	.1474	.1500	.1500	.1375	.1405	.1355	.1178	.1062	.1375	15
.....	.....	.1434	.1325	.1325	.1325	.1325	.....	.1349	.1349	.1215	16
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
.....	.....	.1500	.....	.....	.....	.....	.....	.....	.....	.....	18
.1351	.1500	.1400	.1325	.1175	.1285	.1344	.1317	.1259	.1075	.1176	19
.1194	.1194	.1194	.1319	.1233	.1233	.1280	.1291	.1299	.1040	.1150	20
.1350	.1473	.1473	.1300	.1300	.1300	.1300	.1300	.1300	.1300	.1300	21
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22

SALT BEEF, per pound—Continued.

.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	23
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
.1175	.1225	.1225	.1065	.1137	.....	.....	.....	.1150	.1125	.....	26
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	27
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	29
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31
.1025	.1075	.1175	.1175	.1175	.1175	.1175	.1175	.1175	.1175	.1175	32
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33

FLOUR, per pound—Continued.

.0303	.0290	.0290	.0285	.0286	.0375	.0310	.0302	.0297	.0279	.0280	34
.0344	.0344	.0344	.0344	.0344	.0302	.0359	.....	.0298	.0350	.0350	35
.0317	.0320	.0320	.0320	.0323	.0342	.0340	.0340	.0340	.0325	.0300	36
.0405	.0393	.0379	.0361	.0360	.0360	.0364	.0339	.0338	.0334	.0336	37
.0382	.0382	.0382	.0369	.0375	.0375	.0359	.0382	.0382	.0382	.0365	38
.0420	.0408	.0408	.0382	.0382	.0400	.0402	.0395	.0395	.0395	.0382	39
.0285	.0287	.0287	.0285	.0276	.0276	.0286	.0275	.0263	.0286	.0272	40
.0331	.0321	.0352	.0365	.0344	.0362	.0357	.0372	.0361	.0363	.0357	41
.0320	.0330	.0330	.0330	.0330	.0299	.0292	.0292	.0292	.0374	.0284	42
.0446	.0446	.0446	.0446	.0446	.0446	.0446	.0446	.0446	.0420	.0382	43
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	44

HARD BREAD, per pound—Continued.

.0600	.0600	.0600	.0600	.0600	.0525	.0590	.0670	.0670	.0670	.0590	45
.....	.....	.....	.....	.....	.....	.0475	.0475	.0475	.....	.0475	46
.0430	.0430	.0430	.0430	.0430	.0425	.0495	.0475	.0475	.0475	.0495	47
.0425	.0425	.0450	.0400	.0400	.0352	.0387	.0337	.0337	.0450	.0450	48
.....	.....	.....	.0600	.0600	.0600	.0600	.....	.....	.....	.0500	49
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	50
.0474	.....	.....	.....	.....	.....	.....	.0400	.0475	.....	.0450	51
.0425	.0459	.0475	.0450	.0463	.0495	.0495	.0487	.0495	.0495	.0496	52
.0515	.0515	.0515	.0500	.0600	.0600	.0600	.0600	.0600	.0500	.0500	53
.0575	.0575	.0575	.0575	.0575	.0575	.0502	.0502	.0502	.0502	.0502	54
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Continued.

Marginal number.	Place of delivery.	Aug. 1876.	Sept. 1876.	Oct. 1876.	Nov. 1876.	Dec. 1876.	Jan. 1877.	Feb. 1877.	March 1877.
1	San Francisco, California	$0.1319	$0.1284	$0.1236	$0.1147	$0.1076	$0.1160	$0.1052	$0.1050
2	Chicago, Illinois		.0849	.0840	.0815		.0844	.0788	.0689
3	Fort Leavenworth, Kansas	.1000	.0887	.0870	.0786	.0798	.0798	.0798	.0798
4	New Orleans, Louisiana	.0971	.0927	.0953	.0894	.0887	.0937	.0895	.0780
5	Baltimore, Maryland	.1025	.0929	.0941	.0887	.0875	.0942	.0855	.0771
6	Boston, Massachusetts	.0885	.0922	.0900	.0875	.0875	.0925	.0900	.0837
7	Saint Paul, Minnesota	.0989	.0856	.0863	.0834	.0850	.0873	.0850	.0850
8	Saint Louis, Missouri	.0935	.0950	.0935	.0850	.0950			
9	Omaha, Nebraska	.1132	.1132	.0850	.0850	.0850	.0850	.0850	.0850
10	New York, New York	.1074	.0963	.0950	.0887	.0887	.0887	.0875	.0812
11	Cincinnati, Ohio								

BACON, per pound—Continued.

12	San Francisco, California	.1720	.1611	.1555	.1553	.1445	.1440	.1523	.1515
13	Chicago, Illinois	.1112	.1024	.0955	.0950				.1097
14	Fort Leavenworth, Kansas	.1200	.1097	.1050	.1050	.0947	.0883	.0883	.0883
15	New Orleans, Louisiana	.1185		.1010	.0950	.0950	.1096	.1095	.0962
16	Baltimore, Maryland	.1070	.1398	.1316	.1177	.0981	.1050	.1050	.1050
17	Boston, Massachusetts								
18	Saint Paul, Minnesota	.1250	.1076						
19	Saint Louis, Missouri	.1048	.0979	.0975	.0982	.1000	.1004	.0975	.0898
20	Omaha, Nebraska	.1095	.1030	.1050	.1050	.0961	.0952	.0955	.0955
21	New York, New York	.1349	.1081	.1000	.1118	.1118	.1185	.1000	.0925
22	Cincinnati, Ohio								

SALT BEEF, per pound—Continued.

23	San Francisco, California								
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana	.0925							
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri								
31	Omaha, Nebraska								
32	New York, New York	.1175	.1175	.1175	.0775	.0775	.0750	.0750	.0750
33	Cincinnati, Ohio								

FLOUR, per pound—Continued.

34	San Francisco, California	.0276	.0273	.0268	.0278	.0323	.0300	.0314	.0327
35	Chicago, Illinois	.0343	.0314	.0316			.0349	.0370	
36	Fort Leavenworth, Kansas	.0300	.0275	.0275	.0275	.0309	.0309	.0309	.0325
37	New Orleans, Louisiana	.0351	.0345	.0362	.0361	.0387	.0410	.0420	.0422
38	Baltimore, Maryland	.0359	.0348	.0349	.0368	.0361	.0375	.0382	.0385
39	Boston, Massachusetts	.0357	.0357	.0369	.0369	.0369	.0395	.0408	.0408
40	Saint Paul, Minnesota	.0255	.0263	.0268	.0299	.0301	.0321	.0349	.0349
41	Saint Louis, Missouri	.0357	.0350	.0345	.0350	.0364	.0392	.0401	.0394
42	Omaha, Nebraska	.0303	.0280	.0280	.0247	.0257	.0305	.0305	.0305
43	New York, New York	.0382	.0382	.0382	.0382	.0382	.0446	.0446	.0420
44	Cincinnati, Ohio								

HARD BREAD, per pound—Continued.

45	San Francisco, California	.0606	.0650	.0644	.0470	.0454	.0470	.0447	.0443
46	Chicago, Illinois	.0475	.0475						
47	Fort Leavenworth, Kansas	.0495	.0495	.0495	.0450	.0450	.0450	.0495	.0495
48	New Orleans, Louisiana	.0450	.0450	.0450	.0450	.0450	.0450	.0450	.0450
49	Baltimore, Maryland		.0500						
50	Boston, Massachusetts								
51	Saint Paul, Minnesota	.0450	.0426	.0446	.0425	.0401	.0425		
52	Saint Louis, Missouri	.0495	.0450	.0450	.0450	.0450	.0495	.0495	.0495
53	Omaha, Nebraska	.0500	.0500	.0500	.0500	.0500	.0500	.0500	.0550
54	New York, New York	.0502	.0575	.0574	.0574	.0574	.0574	.0574	.0574
55	Cincinnati, Ohio								

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Continued.

April 1877.	May 1877.	June 1877.	July 1877.	Aug. 1877.	Sept. 1877.	Oct. 1877.	Nov. 1877.	Dec. 1877.	Jan. 1878.	Feb. 1878.	Marginal number.
$0.1057	$0.0736	$0.0738	.....	.....	$0.0905	$0.0881	$0.0949	$0.0949	$0.0949	$0.0949	1
.0708	.0705	.0678	$0.0720	$0.0700	.0651	.0707	.0589	.0591	.0554	.0650	2
.0798	.0798	.0798	.0798	.0700	.0700	.0700	.0700	.0700	.0572	.0572	3
.0785	.0818	.0793	.0761	.0750	.0750	.0775	.0784	.0725	.0725	.0725	4
.0771	.0843	.0750	.0781	.0778	.0725	.0762	.0759	.0676	.0625	.0580	5
.0750	.0823	.0775	.0750	.0750	.0700	.0725	.0700	.0687	.0675	.0650	6
.0850	.0850	.0787	.....	.0682	.0643	.0643	.0650	.0650	.0522	.0500	7
.....	.....	.0770	.....	.0680	.0680	.0680	.0725	.0612	.0612	.0537	8
.0690	.0690	.0690	.....	.....	.....	.....	.....	.....	.....	.....	9
.0766	.0862	.0787	.0725	.0750	.0771	.0825	.0759	.0695	.0695	.0695	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11

BACON, per pound—Continued.

.1322	.0979	.1338	.1464	.1404	.1404	.1296	.1276	.1270	.1270	.1270	12
.0927	.0938	.0775	.0870	.0820	.0828	.0955	.0955	.0955	.....	.0955	13
.0883	.0883	.0883	.....	.....	.....	.1000	.1037	.0780	.0734	.0734	14
.0950	.0967	.0851	.0894	.0860	.0900	.1050	.1029	.0932	.0725	.0750	15
.1050	.1050	.1000	.0893	.0970	.1000	.1050	.1100	.1000	.0900	.0900	16
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
.....	.....	.....	.0916	.....	.0874	.0862	.0862	.0900	.0774	.....	18
.0925	.0928	.....	.0850	.0798	.0825	.1078	.1050	.0925	.0717	.0637	19
.0876	.0857	.0857	.0855	.0828	.0807	.....	.....	.....	.0626	.0626	20
.0925	.0975	.0950	.0949	.0949	.0950	.1000	.0950	.0950	.0950	.0769	21
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22

SALT BEEF, per pound—Continued.

.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	23
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26
.....	.....	.....	.0687	.....	.....	.0725	.....	.....	.....	.....	27
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	29
.....	.....	.....	.0660	.....	.....	.....	.....	.....	.....	.....	30
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31
.0750	.0825	.0825	.0825	.0825	.0825	.0825	.0825	.0775	.0775	.0775	32
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33

FLOUR, per pound—Continued.

.0420	.0490	.0338	.0338	.0378	.0356	.0356	.0363	.0354	.0354	.0354	34
.....	.0493	.0472	.0471	.0382	.0344	.0331	.0331	.0393	.0294	.0294	35
.0325	.0325	.0419	.0451	.0350	.0228	.0323	.0335	.0285	.0285	.0280	36
.0481	.0498	.0481	.0533	.0373	.0379	.0363	.0358	.0343	.0344	.0335	37
.0442	.0539	.0461	.0501	.0393	.0403	.0388	.0387	.0385	.0378	.0346	38
.0427	.0561	.0513	.0515	.0428	.0382	.0382	.0382	.0376	.0376	.0357	39
.0351	.0460	.0455	.0455	.0350	.0316	.0289	.0285	.0285	.....	.0276	40
.0425	.0524	.0464	.0434	.0302	.0304	.0364	.0350	.0323	.0331	.0331	41
.0325	.0382	.0382	.0382	.0382	.0382	.0270	.0265	.0256	.....	.0269	42
.0446	.0463	.0535	.0535	.0421	.0393	.0361	.0353	.0344	.0331	.0336	43
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	44

HARD BREAD, per pound—Continued.

.0443	.0529	.0539	.0551	.0551	.0551	.0551	.0551	.0551	.0562	.0535	45
.....	.....	.....	.0650	.0650	.0500	.0500	.0500	.0500	.....	.0500	46
.0495	.0495	.0550	.....	.....	.....	.....	.....	.0525	.0525	.0525	47
.0553	.0475	.0487	.0523	.0523	.0523	.0523	.0500	.0500	.0500	.0500	48
.....	.....	.....	.0600	.0600	.0600	.0600	.0600	.0600	.0600	.0600	49
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	50
.0500	.0527	.0565	.0565	.....	.0407	.0421	.0421	.0415	.0415	.....	51
.0495	.0579	.0550	.0550	.0550	.0550	.0550	.0550	.0509	.0509	.0500	52
.0600	.0600	.0600	.0500	.0500	.0500	.0500	.0500	.....	.....	.....	53
.0574	.0575	.0575	.0600	.0600	.0600	.0600	.0600	.0600	.0600	.0600	54
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Continued.

Marginal number.	Place of delivery.	March 1878.	April 1878.	May 1878.	June 1878.	July 1878.	Aug. 1878.	Sept. 1878.	Oct. 1878.
1	San Francisco, California	$0.0894	$0.0894	$0.0759	$0.0752	$0.0962	$0.0912	$0.0900	$0.0915
2	Chicago, Illinois	.0487	.0487	.0437	.0431	.0475	.0480	.0438	.0430
3	Fort Leavenworth, Kansas	.0572	.0572	.0447	.0447	.0447	.0515	.0515	.0515
4	New Orleans, Louisiana	.0537	.0542	.0462	.0517	.0525	.0525	.....	.0525
5	Baltimore, Maryland	.0518	.0512	.0487	.0487	.0525	.0587	.0525	.0462
6	Boston, Massachusetts	.0625	.0575	.0532	.0500	.0525	.0562	.0562	.0525
7	Saint Paul, Minnesota	.0500	.0460	.0460	.0460	.....	.0537	.0537	.0537
8	Saint Louis, Missouri	.0537	.0537	.0537	.0537	.0506	.0558	.0558	.0558
9	Omaha, Nebraska	.....	.....	.0539	.....	.....	.....	.0775	.....
10	New York, New York	.0575	.0550	.0510	.0512	.0560	.0579	.0594	.0593
11	Cincinnati, Ohio	.....	.....	.....	.....	.....	.0505	.0487	.0412

BACON, per pound—Continued.

Marginal number.	Place of delivery.	March 1878.	April 1878.	May 1878.	June 1878.	July 1878.	Aug. 1878.	Sept. 1878.	Oct. 1878.
12	San Francisco, California	.1072	.1073	.1072	.1046	.1046	.1030	.1075	.1123
13	Chicago, Illinois	.0681	.0712	.0515	.0515	.0515	.0732	.0655	.0607
14	Fort Leavenworth, Kansas	.0618	.0618	.0550	.0550	.0446	.0765	.0700	.0700
15	New Orleans, Louisiana	.0750	.0750	.0562	.0590	.0691	.0691	.....	.....
16	Baltimore, Maryland	.0900	.0800	.0800	.0650	.0700	.0750	.0800	.0750
17	Boston, Massachusetts	.....	.....	.....	.....	.....	.....	.....	.....
18	Saint Paul, Minnesota	.....	.....	.0595	.0595	.....	.0717	.0717	.0717
19	Saint Louis, Missouri	.0626	.0600	.0540	.0550	.0550	.0834	.0725	.0675
20	Omaha, Nebraska	.....	.0626	.....	.0545	.0545	.0545	.....	.....
21	New York, New York	.0700	.0700	.0650	.0650	.0650	.0600	.0786	.0786
22	Cincinnati, Ohio	.....	.....	.....	.....	.....	.....	.0700	.....

SALT BEEF, per pound—Continued.

Marginal number.	Place of delivery.	March 1878.	April 1878.	May 1878.	June 1878.	July 1878.	Aug. 1878.	Sept. 1878.	Oct. 1878.
23	San Francisco, California	.....	.....	.....	.....	.....	.....	.....	.....
24	Chicago, Illinois	.....	.....	.....	.....	.....	.....	.....	.....
25	Fort Leavenworth, Kansas	.....	.....	.....	.....	.....	.....	.....	.....
26	New Orleans, Louisiana	.....	.....	.....	.....	.....	.....	.....	.....
27	Baltimore, Maryland	.....	.....	.....	.....	.....	.....	.....	.....
28	Boston, Massachusetts	.....	.....	.....	.....	.....	.....	.....	.....
29	Saint Paul, Minnesota	.....	.....	.....	.....	.....	.....	.....	.....
30	Saint Louis, Missouri	.....	.....	.....	.....	.....	.....	.....	.....
31	Omaha, Nebraska	.....	.....	.....	.....	.....	.....	.....	.....
32	New York, New York	.0725	.0725	.0625	.0600	.0600	.0600	.0600	.0600
33	Cincinnati, Ohio	.....	.....	.....	.....	.....	.....	.....	.....

FLOUR, per pound—Continued.

Marginal number.	Place of delivery.	March 1878.	April 1878.	May 1878.	June 1878.	July 1878.	Aug. 1878.	Sept. 1878.	Oct. 1878.
34	San Francisco, California	.0295	.0322	.0322	.0290	.0273	.0274	.0280	.0264
35	Chicago, Illinois	.0306	.0306	.0306	.0274	.0255	.0260	.0273	.0294
36	Fort Leavenworth, Kansas	.0280	.0280	.0282	.0282	.0282	.0219	.0225	.0225
37	New Orleans, Louisiana	.0333	.0319	.0311	.0298	.0292	.0292	.....	.0292
38	Baltimore, Maryland	.0417	.0324	.0316	.0306	.0283	.0281	.0281	.0264
39	Boston, Massachusetts	.0348	.0352	.0339	.0318	.0299	.0312	.0299	.0293
40	Saint Paul, Minnesota	.0276	.0276	.0285	.0270	.....	.0270	.0259	.0255
41	Saint Louis, Missouri	.0318	.0319	.0319	.0296	.0269	.0264	.0267	.0261
42	Omaha, Nebraska	.....	.....	.0269	.0269	.0269	.0280	.0280	.0229
43	New York, New York	.0326	.0328	.0306	.0300	.0286	.0290	.0280	.0264
44	Cincinnati, Ohio	.....	.....	.....	.....	.....	.....	.0247	.0242

HARD BREAD, per pound—Continued.

Marginal number.	Place of delivery.	March 1878.	April 1878.	May 1878.	June 1878.	July 1878.	Aug. 1878.	Sept. 1878.	Oct. 1878.
45	San Francisco, California	.0525	.0550	.0450	.0524	.0550	.0550	.0550	.0549
46	Chicago, Illinois	.....	.0611	.0611	.0611	.0611	.0611	.0611	.0558
47	Fort Leavenworth, Kansas	.....	.....	.....	.....	.....	.....	.....	.....
48	New Orleans, Louisiana	.0500	.0500	.....	.0450	.....	.....	.....	.....
49	Baltimore, Maryland	.0600	.0600	.0550	.0550	.0550	.0550	.0450	.0450
50	Boston, Massachusetts	.....	.....	.....	.....	.....	.....	.....	.....
51	Saint Paul, Minnesota	.....	.0415	.0387	.0387	.....	.0400	.0531	.0531
52	Saint Louis, Missouri	.0500	.0500	.0437	.0350	.0350	.0350	.0350	.0350
53	Omaha, Nebraska	.....	.....	.....	.....	.....	.....	.....	.....
54	New York, New York	.0500	.0500	.0475	.0475	.0475	.0475	.0475	.0475
55	Cincinnati, Ohio	.....	.....	.....	.....	.....	.....	.0400	.....

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Continued.

Nov. 1878.	Dec. 1878.	Jan. 1879.	Feb. 1879.	March 1879.	April 1879.	May 1879.	June 1879.	July 1879.	Aug. 1879.	Sept. 1879.	Marginal number.
$0.0928					$0.0776	$0.0679	$0.0790	$0.0790	$0.0790	$0.0721	1
.0415	$0.0392	$0.0412	$0.0493	$0.0500	.0519	.0485	.0487	.0483	.0414	.0419	2
.0515	.0515	.0369	.0369	.0369	.0369	.0369	.0369	.0363	.0369	.0369	3
.0525	.0412	.0417	.0416	.0550	.0550	.0537	.0539		.0487		4
.0420	.0412	.0400	.0525	.0531	.0520	.0520	.0520	.0520	.0480	.0470	5
.0500	.0500	.0487	.0550	.0550	.0550	.0537	.0550	.0550	.0500	.0475	6
.0422	.0422	.0422	.0422	.0422	.0422	.0494	.0494	.0494	.0494	.0494	7
.0558	.0558	.0412	.0412	.0412	.0530	.0525	.0525	.0525	.0525	.0525	8
	.0425	.0359									9
.0483	.0420	.0405	.0405	.0462	.0509	.0499	.0495	.0509	.0490	.0442	10
.0400	.0412				.0503			.0537	.0475		11

BACON, per pound—Continued.

.1112					.0840	.0887	.0887	.0887	.0887	.0897	12
.0600	.0550	.0550	.0675	.0546	.0700	.0520	.0531	.0543	.0526	.0431	13
.0700	.0443	.0443	.0143	.0542	.0542	.0510	.0525	.0525	.0538	.0649	14
				.0600	.0587		.0618	.0597	.0600		15
.0650	.0600	.0600	.0600	.0674	.0674	.0674	.0674	.0674	.0650	.0650	16
											17
.0622	.0662	.0662	.0662	.0662	.0597	.0553					18
.0600	.0600	.0600	.0600	.0550	.0571	.0550	.0550	.0550	.0539	.0600	19
			.0465	.0481	.0522	.0522	.0519	.0519	.0525	.0568	20
.0575	.0550	.0550	.0650	.0650	.0650	.0650	.0650	.0650			21
											22

SALT BEEF, per pound—Continued.

										.0490	23
					.0450	.0484	.0487	.0487			24
											25
						.0805					26
							.0650	.0650	.0650	.0650	27
											28
											29
											30
											31
.0581	.0592	.0575	.0575	.0575	.0575	.0575	.0587	.0587	.0575	.0562	32
				.0550	.0550	.0550		.0550		.0525	33

FLOUR, per pound—Continued.

.0278	.0267	.0267	.0262	.0249	.0248	.0248	.0254	.0254	.0262	.0262	34
.0229	.0230	.0229	.0229	.0242	.0242	.0262	.0279	.0279	.0285	.0285	35
.0225	.0213	.0235	.0232	.0247	.0273	.0275	.0284	.0288	.0288	.0265	36
.0300	.0285	.0290	.0268	.0283	.0288	.0315	.0306	.0312	.0293	.0280	37
.0249	.0251	.0250	.0249	.0274	.0273	.0284	.0294	.0295	.0275	.0292	38
.0286	.0280	.0274	.0280	.0293	.0295	.0290	.0299	.0299	.0306	.0299	39
.0222	.0222	.0222	.0222	.0222	.0222	.0249			.0280	.0280	40
.0255	.0254	.0262	.0287	.0310	.0311	.0284	.0321	.0309	.0304	.0305	41
.0229	.0196	.0196	.0196	.0196	.0219	.0221	.0246	.0246	.0255	.0232	42
.0267	.0263	.0267	.0256	.0273	.0267	.0274	.0300	.0284	.0299	.0285	43
.0234	.0230	.0237	.0242	.0255	.0255	.0261	.0280	.0275	.0275	.0250	44

HARD BREAD, per pound—Continued.

.0549	.0400	.0400	.0550	.0425	.0425	.0425	.0425	.0425	.0425	.0425	45
.0558	.0558	.0558	.0558	.0558	.0558	.0558	.0558	.0558	.0558	.0558	46
											47
	.0450					.0450					48
.0400	.0400	.0400	.0408	.0400	.0400	.0400	.0400	.0400	.0400	.0400	49
											50
.0531	.0340	.0340	.0340	.0340	.0315	.0438	.0424	.0366	.0431	.0445	51
.0325	.0325	.0325	.0325	.0325	.0325	.0325	.0325	.0350	.0350	.0350	52
											53
.0450	.0450	.0450	.0425	.0550	.0450	.0450	.0450	.0450		.0475	54
	.0425										55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Continued.

Marginal number.	Place of delivery.	Oct. 1879.	Nov. 1879.	Dec. 1879.	Jan. 1880.	Feb. 1880.	March 1880.	April 1880.
1	San Francisco, California	$0.0604	$0.0604	$0.0795	$0.0795	$0.0698	$0.0850	$0.0750
2	Chicago, Illinois	.0467	.0533	.0667	.0687	.0561	.0565	.0543
3	Fort Leavenworth, Kansas	.0550	.0550	.0550	.0659			
4	New Orleans, Louisiana		.0600	.0611	.0662	.0625		.0587
5	Baltimore, Maryland	.0525	.0550	.0700	.0687	.0687	.0612	.0587
6	Boston, Massachusetts	.0525	.0594	.0725	.0725	.0700	.0675	.0650
7	Saint Paul, Minnesota					.0630	.0630	.0630
8	Saint Louis, Missouri	.0525	.0525	.0675	.0675	.0600	.0612	.0525
9	Omaha, Nebraska			.0787				
10	New York, New York	.0442	.0599	.0599	.0630	.0675	.0671	.0671
11	Cincinnati, Ohio	.0525	.0578	.0700	.0700	.0700	.0637	

BACON, per pound—Continued.

12	San Francisco, California	.0745	.0745	.1080	.1080	.0863	.0900	.0987
13	Chicago, Illinois	.0680	.0680	.0850	.0821	.0765	.0765	.0735
14	Fort Leavenworth, Kansas	.0768	.0800	.0750	.0745	.0719	.0729	.0712
15	New Orleans, Louisiana			.0825	.0810	.0765		
16	Baltimore, Maryland	.0650	.0649	.0850	.0850			
17	Boston, Massachusetts							
18	Saint Paul, Minnesota					.0725	.0725	.0725
19	Saint Louis, Missouri	.0938	.0939	.0900	.0822	.0760	.0749	.0700
20	Omaha, Nebraska	.0668	.0787		.0755			.0733
21	New York, New York						.0837	.0837
22	Cincinnati, Ohio							

SALT BEEF, per pound—Continued.

23	San Francisco, California		.0525	.0525	.0600	.0600	.0600	.0600
24	Chicago, Illinois	.0525	.0525					.0500
25	Fort Leavenworth, Kansas							
26	New Orleans, Louisiana		.0675		.0625	.0600		
27	Baltimore, Maryland	.0650	.0650	.0650				
28	Boston, Massachusetts							
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri					.0625	.0625	.0625
31	Omaha, Nebraska							
32	New York, New York	.0575	.0543	.0543	.0522	.0575	.0575	.0575
33	Cincinnati, Ohio							.0525

FLOUR, per pound—Continued.

34	San Francisco, California	.0262	.0318	.0312	.0312	.0277	.0293	.0293
35	Chicago, Illinois	.0341	.0341	.0331	.0331	.0331	.0331	.0329
36	Fort Leavenworth, Kansas	.0306	.0309	.0313	.0322	.0309	.0305	.0302
37	New Orleans, Louisiana	.0331	.0344	.0366	.0344	.0338	.0335	.0316
38	Baltimore, Maryland	.0335	.0360	.0374	.0375	.0375	.0355	.0301
39	Boston, Massachusetts	.0365	.0357	.0369	.0376	.0376	.0376	.0317
40	Saint Paul, Minnesota	.0385	.0285	.0285	.0285	.0285	.0285	.0334
41	Saint Louis, Missouri	.0373	.0357	.0369	.0388	.0389	.0355	.0350
42	Omaha, Nebraska	.0306	.0306	.0306	.0331	.0331	.0331	.0300
43	New York, New York	.0341	.0348	.0352	.0355	.0357	.0355	.0355
44	Cincinnati, Ohio	.0308	.0331	.0387	.0321	.0318	.0326	.0301

HARD BREAD, per pound—Continued.

45	San Francisco, California	.0425	.0550	.0525	.0525	.0400	.0450	.0416
46	Chicago, Illinois	.0558	.0500	.0500	.0500	.0600	.0600	.0487
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana			.0675				
49	Baltimore, Maryland	.0400	.0400	.0400				
50	Boston, Massachusetts							
51	Saint Paul, Minnesota	.0485	.0485	.0485	.0485	.0485	.0485	.0600
52	Saint Louis, Missouri	.0458	.0500	.0500	.0404	.0404	.0375	.0375
53	Omaha, Nebraska	.0450	.0450					
54	New York, New York	.0550	.0550	.0525	.0525	.0525	.0525	.0525
55	Cincinnati, Ohio							

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Continued.

May 1880.	June 1880.	July 1880.	Aug. 1880.	Sept. 1880.	Oct. 1880.	Nov. 1880.	Dec. 1880.	Jan. 1881.	Feb. 1881.	March 1881.	Marginal number.
$0.0750	$0.1006			$0.1011		$0.0969	$0.0893	$0.0900	$0.0899		1
.0504	.0536	$0.0701	$0.1011	.0850	$0.0776	.0750	.0691	.0630	.0777	$0.0778	2
				.0825	.0825	.0675		.0647			3
.0575	.0592	.0683	.0775	.0812	.0803	.0722	.0718				4
.0587	.0608	.0712	.0775			.0750			.0750		5
.0650	.0650	.0700	.0750	.0800		.0775			.0750	.0750	6
.0522	.0522		.0750								7
.0525	.0550			.0800	.0850	.0700	.0662		.0750	.0800	8
								.0700		.0740	9
.0580	.0571		.0750		.0735	.0737					10
.0537	.0550	.0700		.0825	.0825			.0699			11

BACON, per pound—Continued.

.1149	.1160			.1348	.1348	.1328			.1149	.1225	12
.0680	.0765	.0858	.0937	.1019	.0940	.0915		.0812		.0926	13
	.0738	.0837	.0875	.0925	.0975			.0759	.0762		14
.0787			.0925	.1038	.0947	.0900	.0860		.0900	.0950	15
											16
											17
.0725	.0750										18
.0700	.0700	.0700	.0863	.0996	.0900	.0800	.0880		.0936		19
.0756							.0875			.0850	20
.0825	.0825										21
											22

SALT BEEF, per pound—Continued.

.0600					.0850					.0637	23
.0500	.0500				.0450						24
											25
					.0525	.0567			.0675	.0700	26
	.0662										27
											28
											29
.0625	.0625	.0625									30
											31
.0575	.0575									.0575	32
		.0500									33

FLOUR, per pound—Continued.

.0258	.0252	.0252	.0244		.0240	.0240			.0230	.0235	34
.0319	.0280	.0280	.0292	.0280	.0295		.0281			.0281	35
	.0300	.0278	.0255	.0255	.0251	.0255	.0262	.0255		.0265	36
.0282	.0285	.0294	.0291		.0281		.0301		.0302	.0306	37
.0312	.0289	.0298	.0233	.0272	.0300	.0299	.0300	.0333	.0287	.0299	38
.0328	.0318	.0328	.0306	.0307	.0319	.0322	.0322	.0321	.0305	.0315	39
.0309	.0285			.0306	.0291	.0282		.0315	.0289	.0295	40
.0351	.0331	.0307	.0306	.0305	.0316	.0326	.0302	.0321	.0319	.0319	41
.0309				.0254	.0278			.0255	.0265	.0265	42
.0327	.0327	.0311	.0297	.0297		.0301	.0298		.0291	.0298	43
.0272	.0262	.0285	.0286	.0262	.0272	.0272	.0275	.0272	.0270	.0270	44

HARD BREAD, per pound—Continued.

.0400											45
.0487	.0487		.0450						.0525		46
											47
	.0412		.0400			.0466			.0433	.0433	48
	.0450										49
											50
.0590	.0550			.0530	.0553	.0555					51
.0354	.0338	.0335	.0335	.0374	.0400		.0400	.0375	.0375		52
	.0500										53
.0543	.0543		.0525	.0525	.0543	.0550	.0510	.0525			54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Continued.

Marginal number.	Place of delivery.	April 1881.	May 1881.	June 1881.	July 1881.	Aug. 1881.	Sept. 1881.	Oct. 1881.
1	San Francisco, California						$0.1275	
2	Chicago, Illinois	$0.0800	$0.0863	$0.0812	$0.0897		.1000	
3	Fort Leavenworth, Kansas							
4	New Orleans, Louisiana	.0937	.0937			$0.0950	.1050	
5	Baltimore, Maryland		.0875			.0925		$0.1025
6	Boston, Massachusetts		.0850		.0850	.0850	.0925	
7	Saint Paul, Minnesota	.0841					.1060	.0992
8	Saint Louis, Missouri			.0837	.0910		.1025	.0962
9	Omaha, Nebraska							
10	New York, New York							
11	Cincinnati, Ohio		.0900					

BACON, per pound—Continued.

Marginal number.	Place of delivery.	April 1881.	May 1881.	June 1881.	July 1881.	Aug. 1881.	Sept. 1881.	Oct. 1881.
12	San Francisco, California			.1350	.1380	.1425	.1447	.1530
13	Chicago, Illinois	.0945	.0999	.0995	.1062	.1125	.1174	.1275
14	Fort Leavenworth, Kansas					.1054	.1075	.1245
15	New Orleans, Louisiana	.0945	.0995	.0990	.1050			
16	Baltimore, Maryland							.1150
17	Boston, Massachusetts							
18	Saint Paul, Minnesota	.0910	.0948	.0993		.1100		.1300
19	Saint Louis, Missouri	.0898				.1100	.1227	
20	Omaha, Nebraska							
21	New York, New York		.1100		.1100	.1175	.1200	.1350
22	Cincinnati, Ohio							

SALT BEEF, per pound—Continued.

Marginal number.	Place of delivery.	April 1881.	May 1881.	June 1881.	July 1881.	Aug. 1881.	Sept. 1881.	Oct. 1881.
23	San Francisco, California				.0575			
24	Chicago, Illinois	.0550					.0625	.0625
25	Fort Leavenworth, Kansas							
26	New Orleans, Louisiana	.0700	.0650	.0675	.0700	.0725	.0537	
27	Baltimore, Maryland							
28	Boston, Massachusetts							
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri							
31	Omaha, Nebraska							
32	New York, New York		.0678	.0850		.0900	.0900	.0700
33	Cincinnati, Ohio							

FLOUR, per pound—Continued.

Marginal number.	Place of delivery.	April 1881.	May 1881.	June 1881.	July 1881.	Aug. 1881.	Sept. 1881.	Oct. 1881.
34	San Francisco, California	.0233	.0229	.0225	.0224	.0235	.0203	.0261
35	Chicago, Illinois		.0293	.0319	.0344	.0358	.0370	.0413
36	Fort Leavenworth, Kansas	.0268	.0269	.0271	.0285	.0287	.0336	.0390
37	New Orleans, Louisiana	.0313	.0305	.0306	.0308	.0329	.0415	.0403
38	Baltimore, Maryland	.0299	.0306	.0319	.0312	.0338	.0389	.0402
39	Boston, Massachusetts	.0316	.0306	.0339	.0347	.0338	.0411	.0424
40	Saint Paul, Minnesota	.0298	.0294	.0300	.0326	.0310	.0306	.0380
41	Saint Louis, Missouri	.0331	.0325	.0351	.0368	.0403	.0416	.0433
42	Omaha, Nebraska	.0260		.0260		.0305		
43	New York, New York	.0306		.0318	.0318	.0342	.0385	.0401
44	Cincinnati, Ohio			.0278		.0318		.0395

HARD BREAD, per pound—Continued.

Marginal number.	Place of delivery.	April 1881.	May 1881.	June 1881.	July 1881.	Aug. 1881.	Sept. 1881.	Oct. 1881.
45	San Francisco, California				.0450		.0500	.0500
46	Chicago, Illinois							
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana	.0433		.0500		.0575		
49	Baltimore, Maryland							.0550
50	Boston, Massachusetts							.0586
51	Saint Paul, Minnesota	.0575		.0500	.0575	.0475		.0625
52	Saint Louis, Missouri	.0425	.0450			.0550	.0526	.0450
53	Omaha, Nebraska							
54	New York, New York		.0644		.0525		.0575	
55	Cincinnati, Ohio							.0450

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Continued.

Nov. 1881.	Dec. 1881.	Jan. 1882.	Feb. 1882.	March 1882.	April 1882.	May 1882.	June 1882.	July 1882.	Aug. 1882.	Sept. 1882.	Marginal number.
	$0.1200								$0.1600	$0.1600	1
$0.0868	.0855	$0.0836	$0.0937	$0.0890	$0.0937	$0.0950	$0.1070	$0.1084	.1092	.1078	2
	.0875	.0829	.0840								3
.0901	.0900	.0975		.0912	.0987	.1012	.1125	.1147	.1125	.1150	4
.0900		.0877	.0925			.1050		.1169			5
	.0900	.0880	.0900	.0900	.0900	.0950	.1025	.1175		.1306	6
					.0917						7
.0875	.0850	.0875		.0884		.0975	.0975	.1087	.1100	.1050	8
				.0970							9
.0925							.1200				10
	.0912	.0900	.1000			.1000				.1200	11

BACON, per pound—Continued.

.1439						.1500	.1612	.1725	.1747	.1729	12
.1136	.1125	.1075		.1129	.1225	.1218	.1344		.1475	.1610	13
.1150	.1050	.1045	.1042						.1500		14
										.1537	15
.1100											16
											17
											18
		.1100		.1111							19
				.1130							20
	.1150	.1192					.1400	.1500		.1705	21
											22

SALT BEEF, per pound—Continued.

										.1000	23
.0600				.0625		.0750			.0700		24
											25
									.0875		26
											27
											28
											29
											30
											31
.0675	.0675	.0675				.0750		.0805			32
											33

FLOUR, per pound—Continued.

.0273	.0248	.0246	.0250	.0250	.0238	.0250	.0257	.0275	.0256	.0261	34
	.0375	.0370		.0357	.0344		.0370	.0370	.0332	.0312	35
	.0340	.0338			.0303	.0320		.0300	.0305		36
.0369	.0369	.0357	.0349	.0346	.0357	.0357	.0352	.0357	.0291	.0280	37
.0370	.0370	.0363	.0340	.0344	.0357	.0351	.0337	.0332	.0306	.0274	38
.0416	.0401	.0392	.0391	.0331	.0384	.0392	.0395	.0371	.0348	.0333	39
		.0356			.0361	.0383			.0357	.0336	40
.0452	.0433	.0433	.0419	.0403	.0405	.0401	.0400	.0400	.0323	.0322	41
.0368			.0342			.0330					42
.0390	.0384	.0382	.0376	.0370		.0356	.0360	.0366	.0335	.0338	43
	.0344	.0344	.0339		.0326		.0325		.0293		44

HARD BREAD, per pound—Continued.

.0500						.0600	.0537	.0600	.0600	.0475	45
.0550			.0550							.0550	46
											47
.0625					.0625		.0625			.0512	48
.0525							.0524				49
.0500											50
				.0610		.0625					51
.0450	.0450		.0425		.0425	.0425	.0415		.0400	.0400	52
											53
.0575		.0525	.0575		.0575		.0618	.0575		.0575	54
		.0500									55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840-'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Continued.

Marginal number.	Place of delivery.	Oct. 1882.	Nov. 1882.	Dec. 1882.	Jan. 1883.	Feb. 1883.	March 1883.	April 1883.
1	San Francisco, California	$0.1423						$0.140
2	Chicago, Illinois	.1180	$0.0925	$0.0865	$0.0875	$0.0916	$0.0919	.091
3	Fort Leavenworth, Kansas	.1100	.0950		.0850	.0850		
4	New Orleans, Louisiana	.1287	.1081	.0900	.0960	.0942	.0969	.095
5	Baltimore, Maryland	.1263	.1119	.0962	.0925	.0962		
6	Boston, Massachusetts		.1241	.0950	.0950	.1000	.0925	
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri	.1200	.1100	.0900	.0900	.0900	.0925	.095
9	Omaha, Nebraska				.0873		.0935	
10	New York, New York			.1000				
11	Cincinnati, Ohio							.095

BACON, per pound—Continued.

12	San Francisco, California	.1716	.1613	.1617	.1500	.1483	.1580	.158
13	Chicago, Illinois	.1707	.1702	.1139	.1088	.1084	.1125	.117
14	Fort Leavenworth, Kansas	.1550	.1350	.1349	.1026	.1027	.1027	
15	New Orleans, Louisiana							
16	Baltimore, Maryland	.1700						
17	Boston, Massachusetts							
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri						.1125	
20	Omaha, Nebraska							
21	New York, New York	.1800	.1400	.1361		.1350	.1305	.135
22	Cincinnati, Ohio							

SALT BEEF, per pound—Continued.

23	San Francisco, California					.0950		.105
24	Chicago, Illinois		.0725	.0700				.080
25	Fort Leavenworth, Kansas							
26	New Orleans, Louisiana					.0762		
27	Baltimore, Maryland							
28	Boston, Massachusetts							
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri							
31	Omaha, Nebraska							
32	New York, New York			.0800				
33	Cincinnati, Ohio							

FLOUR, per pound—Continued.

34	San Francisco, California	.0245	.0245	.0248	.0265	.0274	.0287	.028
35	Chicago, Illinois	.0306		.0301			.0315	
36	Fort Leavenworth, Kansas	.0214	.0206	.0204	.0198	.0219		.026
37	New Orleans, Louisiana	.0270	.0271	.0275	.0280	.0305	.0306	.028
38	Baltimore, Maryland	.0281	.0280	.0280	.0276	.0283	.0287	.027
39	Boston, Massachusetts	.0339	.0326	.0321	.0313	.0325	.0328	.031
40	Saint Paul, Minnesota	.0309						
41	Saint Louis, Missouri	.0316	.0318	.0313	.0319	.0326	.0334	.033
42	Omaha, Nebraska	.0280	.0260			.0234		.032
43	New York, New York		.0335	.0295	.0290			.031
44	Cincinnati, Ohio		.0255		.0260			.026

HARD BREAD, per pound—Continued.

45	San Francisco, California		.0470				.0550	.050
46	Chicago, Illinois	.0550	.0550					.050
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana							
49	Baltimore, Maryland						.0500	
50	Boston, Massachusetts							
51	Saint Paul, Minnesota	.0525						
52	Saint Louis, Missouri		.0393		.0375	.0375		.040
53	Omaha, Nebraska							
54	New York, New York	.0575	.0575	.0500	.0500		.0500	.050
55	Cincinnati, Ohio							

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Continued.

May 1883.	June 1883.	July 1883.	Aug. 1883.	Sept. 1883.	Oct. 1883.	Nov. 1883.	Dec. 1883.	Jan. 1884.	Feb. 1884.	March 1884.	Marginal number.
			$0.1300							$0.1144	1
$0.0984	$0.0906	$0.0800	.0650	$0.0573	$0.0565	$0.0532	$0.0689	$0.0794	$0.0896	.0884	2
						.0580	.0700	.0724	.0723		3
	.0975	.0800	.0700	.0615	.0593	.0592	.0731	.0762	.0950	.0937	4
.1050		.0845	.0792	.0819	.0635	.0630		.0758	.0895	.0937	5
.1087		.0950	.1000	.0862	.0825	.0825	.0825	.0825	.0900		6
											7
.1038	.0975	.0725		.0650	.0600	.0588	.0740	.0750			8
								.0775	.0854	.0918	9
											10
			.0825					.0763			11

BACON, per pound—Continued.

.1595	.1590	.1590	.1550	.1500		.1350				.1272	12
.1182	.1104	.1035	.0894	.0847	.0797	.0829	.0944	.0875	.0988	.1123	13
						.0824		.0922	.0922		14
											15
					.0850						16
											17
											18
											19
											20
.1314	.1400		.1400			.0950					21
											22

SALT BEEF, per pound—Continued.

											23
.0850		.0600			.0625	.0625	.0650	.0675			24
		.0550						.0550			25
.0850											26
											27
											28
											29
											30
											31
											32
											33

FLOUR, per pound—Continued.

.0265	.0257	.0250	.0252	.0245	.0248	.0255	.0262	.0266	.0255	.0239	34
.0329	.0317			.0314	.0306	.0306	.0306			.0311	35
	.0278	.0279	.0245	.0252	.0236		.0243	.0238	.0239	.0250	36
.0298	.0362	.0295	.0288	.0275	.0293	.0288	.0275	.0283	.0306	.0308	37
.0279	.0286	.0278	.0293	.0288	.0286	.0277	.0278	.0276	.0274	.0275	38
.0320	.0331	.0327	.0319	.0321	.0312	.0314	.0313	.0310	.0305	.0312	39
											40
.0327	.0325	.0306	.0318	.0312	.0300	.0303	.0310	.0316	.0323	.0328	41
			.0260		.0238			.0284		.0223	42
.0425	.0329	.0315	.0312		.0310		.0306			.0305	43
	.0286			.0255			.0255		.0273	.0273	44

HARD BREAD, per pound—Continued.

.0500			.0500	.0500		.0500	.0500		.0500		45
	.0600		.0600		.0488	.0470		.0600			46
											47
											48
					.0425	.0425					49
											50
											51
.0400		.0400	.0400	.0400	.0400	.0400			.0400		52
											53
.0631	.0500		.0500	.0500	.0500	.0498	.0500	.0500	.0500	.0500	54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Continued.

Marginal number.	Place of delivery.	April 1884.	May 1884.	June 1884.	July 1884.	Aug. 1884.	Sept. 1884.	Oct. 1884.
1	San Francisco, California						$0.1150	
2	Chicago, Illinois	$0.0858	$0.0875	$0.0807	$0.0748	$0.0795	.0863	$0.0800
3	Fort Leavenworth, Kansas				.0887	.0795		
4	New Orleans, Louisiana	.0900	.0878	.0856	.0827	.0966	.0887	.0850
5	Baltimore, Maryland		.0912	.0875	.0850		.1059	.0857
6	Boston, Massachusetts		.0925			.0925	.0850	.0850
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri	.0855	.0875	.0837	.0800	.0900	.0862	.0800
9	Omaha, Nebraska							
10	New York, New York							
11	Cincinnati, Ohio	.0890	.0887				.0938	

BACON, per pound—Continued.

12	San Francisco, California	.1360	.1299	.1325			.1549	
13	Chicago, Illinois	.1116	.0987	.0990	.0922	.0952	.1189	.1038
14	Fort Leavenworth, Kansas				.1025	.1000		.1160
15	New Orleans, Louisiana							
16	Baltimore, Maryland			.1000	.0950		.1175	
17	Boston, Massachusetts							
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri							
20	Omaha, Nebraska							
21	New York, New York	.1150						
22	Cincinnati, Ohio							

SALT BEEF, per pound—Continued.

23	San Francisco, California							
24	Chicago, Illinois	.0700			.0625		.0550	.0558
25	Fort Leavenworth, Kansas							
26	New Orleans, Louisiana							
27	Baltimore, Maryland							
28	Boston, Massachusetts							
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri							
31	Omaha, Nebraska							
32	New York, New York							
33	Cincinnati, Ohio							

FLOUR, per pound—Continued.

34	San Francisco, California	.0230	.0221	.0227	.0225	.0222	.0203	.0196
35	Chicago, Illinois	.0307	.0314	.0311	.0292		.0266	.0237
36	Fort Leavenworth, Kansas	.0265	.0247		.0255	.0191	.0200	.0174
37	New Orleans, Louisiana	.0300	.0306	.0291	.0392	.0260	.0229	.0224
38	Baltimore, Maryland	.0261	.0261	.0260	.0251		.0234	.0234
39	Boston, Massachusetts	.0300	.0303	.0306	.0285	.0266	.0255	.0256
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri	.0331	.0341	.0326	.0317	.0266	.0216	.0222
42	Omaha, Nebraska	.0277	.0247	.0279				
43	New York, New York		.0294		.0278		.0263	
44	Cincinnati, Ohio		.0281	.0273	.0268		.0217	.0217

HARD BREAD, per pound—Continued.

45	San Francisco, California		.0550	.0514		.0400		.0395
46	Chicago, Illinois		.0600					
47	Fort Leavenworth, Kansas		.0450					
48	New Orleans, Louisiana					.0650		
49	Baltimore, Maryland				.0425		.0425	
50	Boston, Massachusetts							
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri	.0400	.0400	.0400		.0400	.0352	.0341
53	Omaha, Nebraska		.0550			.0550	.0550	
54	New York, New York	.0500	.0500	.0500	.0500	.0500	.0500	.0500
55	Cincinnati, Ohio							

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Continued.

Nov. 1884.	Dec. 1884.	Jan. 1885.	Feb. 1885.	March 1885.	April 1885.	May 1885.	June 1885.	July 1885.	Aug. 1885.	Sept. 1885.	Marginal number.
				$0.0844	$0.0844	$0.0722					1
$0.0662	$0.0550	$0.0555	$0.0675	.0625	.0625	.0595		$0.0510	$0.0510	$0.0459	2
.0743		.0539		.0622							3
.0662	.0592	.0635	.0687			.0625	$0.0575		.0537	.0492	4
.0712	.0612		.0700	.0687	.0687	.0637				.0512	5
.0687	.0650		.0695	.0750	.0750	.0632	.0600		.0650	.0600	6
											7
.0600				.0617	.0617		.0537			.0475	8
											9
											10
		.0637		.0687	.0687	.0637				.0550	11

BACON, per pound—Continued.

	.1400	.1237	.1068	.1050	.1050	.0957	.0941	.0923	.0846	.0882	12
.0950	.0798	.0762	.0778	.0777	.0777	.0774		.0750	.0700	.0672	13
.1050	.0725	.0633	.0784	.0778	.0770		.0639	.0648		.0700	14
											15
											16
											17
											18
				.0690	.0690						19
						.0685		.0637	.0662	.0768	20
.0850		.0950									21
											22

SALT BEEF, per pound—Continued.

										.0675	23
	.0600			.0637		.0625			.0600	.0500	24
											25
		.0662	.0662				.0712		.0587		26
											27
											28
											29
											30
											31
		.0625	.0625								32
											33

FLOUR, per pound—Continued.

	.0199	.0215	.0213	.0206	.0217		.0236		.0241	.0224	34
	.0223			.0242	.0242	.0236				.0280	35
.0173	.0183	.0183	.0181	.0224	.0224	.0295	.0295	.0288	.0306		36
.0229	.0227	.0246	.0260			.0293	.0290		.0267	.0260	37
.0285	.0235	.0248	.0238	.0248	.0248	.0270			.0258	.0250	38
.0239	.0224	.0238	.0233	.0231	.0231	.0276	.0261		.0255	.0247	39
						.0209					40
.0222	.0222	.0203	.0206	.0222	.0215	.0258	.0255	.0250	.0239		41
	.0190	.0192			.0162						42
.0242	.0225	.0238	.0239	.0238	.0232		.0227	.0263	.0265		43
	.0178		.0209	.0209	.0209	.0242				.0229	44

HARD BREAD, per pound—Continued.

	.0351	.0340	.0340	.0340	.0340	.0390			.0390		45
											46
											47
	.0600			.0600		.0600	.0600		.0600	.0600	48
						.0500					49
				.0500	.0500	.0500				.0500	50
											51
.0325			.0325	.0325	.0350	.0350	.0329	.0325		.0300	52
		.0500				.0550	.0550	.0550			53
.0500	.0500		.0400	.0400						.0400	54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Continued.

Marginal number.	Place of delivery.	Oct. 1885.	Nov. 1885.	Dec. 1885.	Jan. 1886.	Feb. 1886.	March 1886.	April 1886.
1	San Francisco, California							
2	Chicago, Illinois	$0.0427	$0.0436	$0.0456	$0.0492	$0.0539	$0.0530	$0.0488
3	Fort Leavenworth, Kansas	.0581	.0537					.0531
4	New Orleans, Louisiana			.0550			.0562	
5	Baltimore, Maryland	.0487	.0487	.0525		.0575	.0575	
6	Boston, Massachusetts		.0487	.0525		.0575	.0575	
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri	.0450	.0450			.0562		
9	Omaha, Nebraska							
10	New York, New York							
11	Cincinnati, Ohio	.0550		.0562		.0587	.0550	

BACON, per pound—Continued.

12	San Francisco, California	.0900	.0769		.0842	.0675	.0784	.0768
13	Chicago, Illinois	.0695	.0696	.0806	.0605		.0680	.0646
14	Fort Leavenworth, Kansas	.0686	.0637	.0637	.0648	.0653	.0671	.0641
15	New Orleans, Louisiana							
16	Baltimore, Maryland							
17	Boston, Massachusetts							
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri							
20	Omaha, Nebraska							
21	New York, New York							
22	Cincinnati, Ohio							

SALT BEEF, per pound—Continued.

23	San Francisco, California							
24	Chicago, Illinois	.0500	.0525		.0525			.0450
25	Fort Leavenworth, Kansas							
26	New Orleans, Louisiana			.0575				
27	Baltimore, Maryland							
28	Boston, Massachusetts							
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri							
31	Omaha, Nebraska							
32	New York, New York		.0500				.0450	
33	Cincinnati, Ohio							

FLOUR, per pound—Continued.

34	San Francisco, California	.0225	.0228	.0229	.0218		.0205	.0207
35	Chicago, Illinois	.0267		.0280			.0260	
36	Fort Leavenworth, Kansas	.0261			.0233		.0242	
37	New Orleans, Louisiana		.0267	.0265	.0267		.0265	.0260
38	Baltimore, Maryland	.0270	.0256	.0247		.0261	.0261	
39	Boston, Massachusetts		.0248	.0244	.0251	.0237	.0237	
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri	.0244		.0245	.0240		.0239	.0244
42	Omaha, Nebraska	.0230	.0239					
43	New York, New York	.0256	.0261	.0242		.0245		.0204
44	Cincinnati, Ohio	.0247		.0239		.0239	.0237	

HARD BREAD, per pound—Continued.

45	San Francisco, California	.0430	.0400	.0400		.0400	.0500	
46	Chicago, Illinois							
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana		.0650	.0700	.0458			.0450
49	Baltimore, Maryland			.0500		.0450	.0450	
50	Boston, Massachusetts		.0500					
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri	.0368	.0375		.0325		.0325	.0325
53	Omaha, Nebraska		.0550	.0550				
54	New York, New York							
55	Cincinnati, Ohio							.0400

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Continued.

May 1886.	June 1886.	July 1886.	Aug. 1886.	Sept. 1886.	Oct. 1886.	Nov. 1886.	Dec. 1886.	Jan. 1887.	Feb. 1887.	March 1887.	Marginal number.
											1
$0.0454	$0.0439	$0.0441	$0.0486	$0.0508	$0.0530	$0.0156	$0.0528		$0.0650	$0.0767	2
					.0600	.0537	.0550		.0635	.0728	3
.0475			.0537	.0550		.0493	.0581	$0.0581		.0925	4
.0525	.0512		.0575	.0575		.0537	.0537	.0537	.0700	.0750	5
.0625	.0625		.0675	.0675	.0700	.0650	.0650	.0650	.0675	.0800	6
											7
.0475				.0550		.0500				.0950	8
											9
											10
.0512									.0712		11

BACON, per pound—Continued.

.0761	.0774	.0783	.0790	.0813		.0747	.0733	.0733		.0917	12
.0635		.0734	.0735	.0788	.0854	.0799	.0725	.0737	.0762	.0900	13
		.0725	.0772		.0875	.0750	.0750	.0729	.0826	.0850	14
											15
											16
											17
											18
										.0950	19
					.0787						20
			.0875	.0800	.0900	.0900			.1000		21
											22

SALT BEEF, per pound—Continued.

				.0525							23
		.0400			.0350						24
											25
				.0445		.0375	.0475				26
											27
											28
											29
											30
											31
											32
											33

FLOUR, per pound—Continued.

.0195	.0194	.0203	.0203	.0216	.0216		.0211	.0236	.0238	.0237	34
.0250		.0224	.0229	.0229	.0232	.0216				.0229	35
.0220	.0227	.0226			.0206	.0210	.0211		.0223		36
.0250			.0217	.0204		.0216	.0224	.0228		.0232	37
.0261	.0252		.0250	.0248		.0243	.0243	.0243	.0248	.0244	38
.0243	.0233		.0219	.0219		.0221	.0219	.0219	.0228	.0225	39
											40
.0215	.0217		.0195	.0190			.0191	.0205	.0205	.0206	41
.0190					.0176	.0163	.0167			.0173	42
.0234	.0221	.0212		.0290	.0218	.0222	.0229	.0229	.0229		43
.0224			.0209	.0209		.0204	.0209	.0209	.0216		44

HARD BREAD, per pound—Continued.

	.0343	.0400			.0400	.0400	.0400	.0400	.0500		45
							.0475				46
											47
.0600			.0600	.0600		.0500	.0500	.0500	.0500		48
.0600					.0550					.0400	49
			.0500							.0500	50
											51
.0295		.0280	.0280					.0265	.0230	.0250	52
				.0500		.0550					53
			.0400	.0400	.0400				.0400		54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Continued.

Marginal number.	Place of delivery.	April 1887.	May 1887.	June 1887.	July 1887.	Aug. 1887.	Sept. 1887.	Oct. 1887.
1	San Francisco, California	$0.0722	$0.0795	$0.0702	$0.0698	$0.0700	$0.0750	$0.0726
2	Chicago, Illinois						.0775	.0900
3	Fort Leavenworth, Kansas							
4	New Orleans, Louisiana	.0925	.0850					
5	Baltimore, Maryland	.0750	.0862	.0812	.0812	.0862	.0862	.0862
6	Boston, Massachusetts		.0825	.0825	.0825	.0825	.0800	.0800
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri	.0950	.0900	.0800	.0800		.0800	
9	Omaha, Nebraska							
10	New York, New York							
11	Cincinnati, Ohio							

BACON, per pound—Continued.

12	San Francisco, California			.0922	.0930	.0993	.1144	.1094
13	Chicago, Illinois	.0898	.0950	.0837	.0837	.0950	.0942	.0955
14	Fort Leavenworth, Kansas			.0843	.0925		.1064	.0942
15	New Orleans, Louisiana							
16	Baltimore, Maryland							
17	Boston, Massachusetts							
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri	.0950	.0850					
20	Omaha, Nebraska					.0925	.0925	
21	New York, New York		.1000		.1100	.1200	.1300	.1300
22	Cincinnati, Ohio							

SALT BEEF, per pound—Continued.

23	San Francisco, California							
24	Chicago, Illinois	.0600						.0400
25	Fort Leavenworth, Kansas						.0400	
26	New Orleans, Louisiana							
27	Baltimore, Maryland							
28	Boston, Massachusetts							
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri							
31	Omaha, Nebraska							
32	New York, New York							
33	Cincinnati, Ohio							

FLOUR, per pound—Continued.

34	San Francisco, California			.0267	.0271		.0212	
35	Chicago, Illinois	.0229		.0234	.0234	.0216	.0216	.0216
36	Fort Leavenworth, Kansas	.0227		.0229			.0221	.0222
37	New Orleans, Louisiana	.0232	.0227			.0211	.0204	
38	Baltimore, Maryland	.0244	.0242	.0234	.0234	.0227	.0233	.0233
39	Boston, Massachusetts		.0225	.0225	.0225	.0223	.0221	.0221
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri	.0204	.0203	.0200	.0200	.0183		.0186
42	Omaha, Nebraska	.0177	.0188					
43	New York, New York	.0224	.0223	.0233		.0219	.0215	.0215
44	Cincinnati, Ohio		.0216			.0209		

HARD BREAD, per pound—Continued.

45	San Francisco, California		.0500		.0500		.0399	.0475
46	Chicago, Illinois			.0475	.0475		.0475	
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana				.0350			.0350
49	Baltimore, Maryland	.0400						
50	Boston, Massachusetts							
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri	.0250	.0240		.0240	.0300		
53	Omaha, Nebraska			.0500		.0500		
54	New York, New York	.0400	.0400	.0400	.0400		.0400	.0400
55	Cincinnati, Ohio							

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Continued.

Nov. 1887.	Dec. 1887.	Jan. 1888.	Feb. 1888.	March 1888.	April 1888.	May 1888.	June 1888.	July 1888.	Aug. 1888.	Sept. 1888.	Marginal number.
$0.0722	$0.0648		$0.0725	$0.0700	$0.0699		$0.0714	$0.0714	$0.0692	$0.0721	1
											2
											3
							.0762		.0773	.0762	4
.0737	.0812	$0.0850	.0850	.0837		$0.0800	.0787		.0837	.0812	5
.0800	.0825		.0825	.0825	.0825	.0825	.0825	.0850		.0925	6
										.0750	7
.0800	.0750			.0725			.0750	.0750		.0762	8
											9
				.1100							10
.0687				.0762			.0762		.0775		11

BACON, per pound—Continued.

	.1095				.1066		.1125	.1150	.1275		12
.0887	.0900		.0875	.0875	.0872		.0900	.0900	.0975	.1035	13
.0896									.0937	.1000	14
											15
											16
											17
										.0987	18
											19
							.0888		.0912	.0995	20
.1200	.1300	.1237	.1237						.1250		21
											22

SALT BEEF, per pound—Continued.

											23
				.0412							24
											25
											26
											27
											28
											29
											30
											31
											32
											33

FLOUR, per pound—Continued.

		.0209	.0217		.0205	.0222	.0215	.0223		.0227	34
.0216	.0222			.0222	.0222		.0243	.0243	.0236	.0255	35
.0233								.0229		.0225	36
.0205	.0212		.0219	.0219		.0221	.0239		.0224	.0247	37
.0234	.0239	.0244	.0234	.0241		.0241			.0246	.0265	38
.0221	.0223		.0222	.0244	.0238	.0245	.0246	.0250	.0255	.0255	39
									.0220	.0234	40
.0201	.0213	.0207		.0198	.0196		.0216	.0216	.0211	.0226	41
.0182						.0194	.0198	.0233	.0235	.0233	42
.0214		.0225		.0219		.0224	.0234	.0234	.0233		43
.0209		.0216		.0216			.0234		.0209		44

HARD BREAD, per pound—Continued.

.0475			.0420			.0500	.0500		.0395		45
											46
										.0375	47
	.0350								.0375		48
							.0550			.0550	49
						.0500					50
											51
	.0260			.0260		.0252	.0259	.0259			52
						.0500	.0500	.0550			53
				.0400		.0400	.0400	.0400		.0400	54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840-'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Continued.

Marginal number.	Place of delivery.	Oct. 1888.	Nov. 1888.	Dec. 1888.	Jan. 1889.	Feb. 1889.	March 1889.	April 1889.
1	San Francisco, California							
2	Chicago, Illinois	$0.0769	$0.0763	$0.0700	$0.0675	$0.0612	$0.0625	
3	Fort Leavenworth, Kansas			.0812	.0750	.0725	.0675	$0.0675
4	New Orleans, Louisiana			.0775	.0775	.0637	.0637	
5	Baltimore, Maryland		.0862	.0850		.0725	.0725	
6	Boston, Massachusetts		.0900	.0900			.0825	
7	Saint Paul, Minnesota		.0825					
8	Saint Louis, Missouri	.0775		.0725	.0725		.0690	
9	Omaha, Nebraska				.0687			.0650
10	New York, New York		.1045					
11	Cincinnati, Ohio							

BACON, per pound—Continued.

12	San Francisco, California	.1305						.1077
13	Chicago, Illinois		.1070			.0800		
14	Fort Leavenworth, Kansas	.1055	.0942	.0947	.0912	.0844	.0780	.0787
15	New Orleans, Louisiana							
16	Baltimore, Maryland							
17	Boston, Massachusetts					.0825		
18	Saint Paul, Minnesota		.1128					.0835
19	Saint Louis, Missouri							.0712
20	Omaha, Nebraska	.1065			.0835			.0783
21	New York, New York	.1180			.1150			.1000
22	Cincinnati, Ohio							

SALT BEEF, per pound—Continued.

23	San Francisco, California							
24	Chicago, Illinois							
25	Fort Leavenworth, Kansas							
26	New Orleans, Louisiana							
27	Baltimore, Maryland							
28	Boston, Massachusetts							
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri							
31	Omaha, Nebraska							
32	New York, New York							
33	Cincinnati, Ohio							

FLOUR, per pound—Continued.

34	San Francisco, California	.0245			.0239		.0233	.0234
35	Chicago, Illinois		.0301			.0281	.0273	
36	Fort Leavenworth, Kansas		.0302	.0207	.0274	.0245	.0233	.0248
37	New Orleans, Louisiana		.0293	.0267	.0267	.0272	.0278	.0265
38	Baltimore, Maryland		.0320	.0312		.0291	.0290	
39	Boston, Massachusetts	.0267	.0318	.0265			.0278	.0269
40	Saint Paul, Minnesota						.0290	
41	Saint Louis, Missouri	.0230	.0202	.0242	.0238			.0234
42	Omaha, Nebraska	.0240	.0240				.0240	.0240
43	New York, New York	.0245	.0278		.0244			.0250
44	Cincinnati, Ohio							

HARD BREAD, per pound—Continued.

45	San Francisco, California							
46	Chicago, Illinois		.0550			.0370		
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana		.0400	.0400	.0400	.0450	.0450	
49	Baltimore, Maryland							
50	Boston, Massachusetts							
51	Saint Paul, Minnesota						.0340	
52	Saint Louis, Missouri	.0500	.0540		.0405		.0405	.0405
53	Omaha, Nebraska							
54	New York, New York		.0400				.0400	.0400
55	Cincinnati, Ohio							

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Continued.

May 1889.	June 1889.	July 1889.	Aug. 1889.	Sept. 1889.	Oct. 1889.	Nov. 1889.	Dec. 1889.	Jan. 1890.	Feb. 1890.	March 1890.	Marginal number.
											1
$0.0650	$0.0650					$0.0587	$0.0575		$0.0537		2
				$0.0593			.0650	$0.0650		$0.0477	3
.0637				.0587	$0.0600	.0600	.0550			.0525	4
.0712	.0725			.0625			.0575			.0725	5
.0750				.0650	.0650			.0625		.0612	6
						.0542					7
.0625		$0.0587		.0600			.0575			.0512	8
						.0600		.0550			9
											10
											11

BACON, per pound—Continued.

.1035		.0967		.0896	.0938	.0910		.0890			12
.0778		.0750	$0.0700		.0675	.0725	.0700		.0625	.0638	13
.0760	.0761		.0720	.0720	.0760	.0760	.0700	.0700		.0575	14
.0762							.0775			.0725	15
		.0825	.0800								16
.0900					.0850					.0900	17
					.0675	.0675					18
							.0819		.0620		19
		.0710	.0710	.0689	.0662	.0665		.0610			20
				.0867	.0823	.0899		.0737			21
											22

SALT BEEF, per pound—Continued.

											23
											24
											25
				.0425			.0437				26
											27
											28
											29
											30
											31
											32
											33

FLOUR, per pound—Continued.

.0217	.0211		.0227	.0213			.0208			.0204	34
.0245	.0242	.0220		.0224		.0224			.0219	.0219	35
.0241	.0244	.0259		.0239	.0200	.0206	.0208		.0200		36
.0243		.0252	.0238	.0228	.0224	.0252	.0239	.0239	.0232	.0233	37
.0264	.0257	.0255	.0269	.0251			.0241	.0240	.0240	.0229	38
.0249		.0238		.0234			.0228	.0225	.0225	.0200	39
.0244					.0209						40
.0221	.0228	.0222		.0194		.0218	.0196		.0190		41
.0240	.0240		.0229	.0237		.0218					42
.0231		.0215		.0223	.0219		.0216	.0234	.0221	.0225	43
											44

HARD BREAD, per pound—Continued.

		.0600	.0375	.0425							45
										.0500	46
											47
.0450	.0571		.0500	.0425			.0400			.0400	48
	.0600	.0600	.0600								49
.0425											50
			.0325		.0325						51
		.0495		.0491		.0650			.0650		52
		.0650									53
.0400	.0400	.0400	.0400						.0400		54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840-'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Concluded.

Marginal number.	Place of delivery.	April 1890.	May 1890.	June 1890.	July 1890.	Aug. 1890.	Sept. 1890.	Oct. 1890.
1	San Francisco, California							
2	Chicago, Illinois	$0.0562	$0.0600	$0.0588			$0.0580	$0.0550
3	Fort Leavenworth, Kansas	.0562	.0537			$0.0612		.0631
4	New Orleans, Louisiana		.0625	.0625				
5	Baltimore, Maryland			.0712				.0725
6	Boston, Massachusetts		.0650	.0625		.0600	.0675	
7	Saint Paul, Minnesota							.0562
8	Saint Louis, Missouri	.0525	.0535	.0575	$0.0587		.0575	.0587
9	Omaha, Nebraska	.0575						
10	New York, New York							
11	Cincinnati, Ohio							

BACON, per pound—Concluded.

12	San Francisco, California	.0927		.0920	.0920	.0950	.0972	.0975
13	Chicago, Illinois	.0675	.0683	.0650			.0711	.0700
14	Fort Leavenworth, Kansas	.0587	.0612		.0585	.0635	.0635	.0667
15	New Orleans, Louisiana			.0650				.0675
16	Baltimore, Maryland				.0737			
17	Boston, Massachusetts		.0900	.0631		.0854		
18	Saint Paul, Minnesota	.0675	.0660			.0684		.0690
19	Saint Louis, Missouri	.0630	.0635	.0630	.0625		.0680	.0685
20	Omaha, Nebraska	.0582	.0675					.0825
21	New York, New York					.0750	.0774	.0847
22	Cincinnati, Ohio							

SALT BEEF, per pound—Concluded.

23	San Francisco, California							
24	Chicago, Illinois							
25	Fort Leavenworth, Kansas	.0275						.0280
26	New Orleans, Louisiana			.0425				
27	Baltimore, Maryland							
28	Boston, Massachusetts							
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri							
31	Omaha, Nebraska							
32	New York, New York							
33	Cincinnati, Ohio							

FLOUR, per pound—Concluded.

34	San Francisco, California		.0220	.0207			.0219	
35	Chicago, Illinois		.0243	.0263			.0284	
36	Fort Leavenworth, Kansas	.0183	.0180				.0237	.0243
37	New Orleans, Louisiana		.0256	.0255		.0278	.0276	.0273
38	Baltimore, Maryland	.0237	.0252	.0264	.0257	.0271	.0271	.0269
39	Boston, Massachusetts	.0242	.0255	.0239	.0244	.0259	.0273	
40	Saint Paul, Minnesota	.0209	.0224	.0280		.0262	.0255	.0255
41	Saint Louis, Missouri	.0198	.0211	.0238	.0235		.0257	.0246
42	Omaha, Nebraska	.0200						
43	New York, New York	.0221	.0242	.0240	.0235	.0238	.0284	.0278
44	Cincinnati, Ohio							

HARD BREAD, per pound—Concluded.

45	San Francisco, California	.0400						
46	Chicago, Illinois	.0350						
47	Fort Leavenworth, Kansas						.0400	
48	New Orleans, Louisiana				.0600	.0600		.0550
49	Baltimore, Maryland		.0425	.0400		.0468	.0500	
50	Boston, Massachusetts		.0600					
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri	.0325		.0325				
53	Omaha, Nebraska	.0650	.0495		.0495		.0495	.0390
54	New York, New York	.0550	.0550					
55	Cincinnati, Ohio	.0400					.0400	

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

PORK, per pound—Concluded.

Nov. 1890.	Dec. 1890.	Jan. 1891.	Feb. 1891.	March 1891.	April 1891.	May 1891.	June 1891.	July 1891.	Aug. 1891.	Sept. 1891.	Marginal number.
							$0.0925			$0.0863	1
$0.0625	$0.0592	$0.0539			$0.0669	$0.0675	.0550		$0.0650	.0636	2
				$0.0525					.0800	.0850	3
.0562								$0.0575		.0600	4
.0725	.0710			.0700	.0922		.0922		.0923		5
.0660	.0625	.0625	$0.0625			.0700		.0675	.0675	.0700	6
		.0562			.0675	.0675				.0550	7
.0562	.0562		.0537	.0550		.0625			.0576	.0550	8
	.0650				.0675					.0697	9
											10
											11

BACON, per pound—Concluded.

			.0873		.0987	.1000	.0998		.1069	.1038	12
.0696	.0723	.0625	.0575	.0665	.0791	.0826	.0775	.0775		.0853	13
		.0597		.0581		.0748		.0725	.0825		14
.0714	.0675	.0725						.0796	.0875	.0925	15
									.0875		16
.0822	.0850		.0815			.0900			.1000		17
.0690	.0675	.0675			.0795	.0800			.0860	.0925	18
.0683			.0650		.0642				.0810	.0887	19
.0825	.0750	.0797			.0825						20
.0800	.0726	.0686	.0687	.0674		.0787	.0787	.0950	.0947	.0923	21
											22

SALT BEEF, per pound—Concluded.

											23
											24
	.0550										25
								.0575	.0583	.0525	26
											27
											28
											29
		.0362									30
											31
											32
											33

FLOUR, per pound—Concluded.

				.0232	.0246	.0270	.0268			.0263	34
.0272		.0250	.0255	.0260	.0260	.0273	.0268	.0262		.0245	35
		.0217		.0212			.0217		.0217	.0224	36
.0260		.0272	.0271	.0276	.0271	.0282	.0274	.0271	.0238	.0261	37
.0277	.0278		.0269	.0267		.0294	.0280	.0274			38
.0266	.0260	.0256	.0254	.0253	.0284	.0280	.0267	.0264	.0260	.0261	39
		.0219		.0227							40
	.0234	.0232	.0224	.0241		.0249			.0199	.0233	41
.0230	.0234	.0200			.0238	.0223	.0230				42
	.0256	.0267	.0256	.0275	.0255	.0277	.0237	.0268	.0267	.0264	43
											44

HARD BREAD, per pound—Concluded.

										.0500	45
			.0400	.0400			.0400				46
.0565	.0550						.0540				47
.0476						.0425			.0425		48
					.0650						49
											50
.0390	.0390	.0390									51
	.0495				.0495				.0495	.0400	52
	.0525	.0487	.0487	.0487					.0440		53
		.0400	.0400			.0400		.0400		.0400	54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound.

Marginal number.	Place of delivery.	Year ending May 31, 1841.	Year ending May 31, 1842.	Year ending May 31, 1843.	Year ending May 31, 1844.	Year ending May 31, 1845.	Year ending May 31, 1846.	Year ending May 31, 1847.	Quarter ending Aug. 31, 1847.
1	San Francisco, California								
2	Chicago, Illinois								
3	Fort Leavenworth, Kansas								
4	New Orleans, Louisiana								
5	Baltimore, Maryland								
6	Boston, Massachusetts								
7	Saint Paul, Minnesota								
8	Saint Louis, Missouri								
9	Omaha, Nebraska								
10	New York, New York								
11	Cincinnati, Ohio								

BEANS, per bushel.

12	San Francisco, California								
13	Chicago, Illinois								
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana	$2.0000	$2.5000	$1.7500	$1.7500	$1.2500	$1.3100	$1.6000	$1.6000
16	Baltimore, Maryland	2.0000	2.0000	1.8500	1.5000	1.5000	1.5000	1.5000	1.6200
17	Boston, Massachusetts		3.0000	2.8500	1.2000	2.0000	2.0000	2.0000	
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri	1.5000	2.0000	1.5000	.9000	1.0000	1.5000	2.0000	1.2500
20	Omaha, Nebraska								
21	New York, New York	2.0000	1.8700	1.5000	1.5000	1.5000	1.5000	2.0000	1.5000
22	Cincinnati, Ohio								

PEASE, per pound.

23	San Francisco, California								
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana								
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri								
31	Omaha, Nebraska								
32	New York, New York								
33	Cincinnati, Ohio								

RICE, per pound.

34	San Francisco, California								
35	Chicago, Illinois								
36	Fort Leavenworth, Kansas								
37	New Orleans, Louisiana							.0750	.0750
38	Baltimore, Maryland							.0475	.0475
39	Boston, Massachusetts								
40	Saint Paul, Minnesota								
41	Saint Louis, Missouri							.0550	.0550
42	Omaha, Nebraska								
43	New York, New York							.0475	.0475
44	Cincinnati, Ohio								

HOMINY, per pound.

45	San Francisco, California								
46	Chicago, Illinois								
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana								
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri								
53	Omaha, Nebraska								
54	New York, New York								
55	Cincinnati, Ohio								

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound.

Quarter ending Nov. 30, 1847.	Quarter ending Feb. 29, 1848.	Quarter ending May 31, 1848.	Quarter ending Aug. 31, 1848.	Quarter ending Nov. 30, 1848.	Quarter ending Feb 28, 1849.	Quarter ending May 31, 1849.	Quarter ending Aug. 31, 1849.	Quarter ending Nov. 30, 1849.	Quarter ending Feb. 28, 1850.	Quarter ending May 31, 1850.	Marginal number.
											1
											2
											3
											4
											5
											6
											7
											8
											9
											10
											11

BEANS, per bushel.

											12
											13
											14
$1.6000	$1.2500	$1.5000	$1.5000	$1.7500	$1.7500	$1.7500	$2.0000	$2.0000	$2.0000	$1.9000	15
1.6200	1.5000	1.2500									16
											17
											18
1.2500	1.0000	1.0000	.6000	.5800	.7500	.7500	.7500	.5500	1.2500	1.6200	19
											20
1.7500	1.3800	1.5000	1.1500	1.2500	1.5000	1.5000	1.6300	1.6200	1.7500	1.7500	21
											22

PEASE, per pound.

											23
											24
											25
											26
											27
											28
											29
											30
											31
											32
											33

RICE, per pound.

											34
											35
											36
.0550	.0525	.0400	.0400	.0425	.0425	.0425	.0450	.0450	.0450	.0450	37
.0475		.0425									38
											39
											40
.0700	.0437	.0475	.0437	.0425	.0425	.0425	.0450	.0575	.0475	.0475	41
											42
.0587	.0400	.0375	.0375	.0400	.0400	.0350	.0400	.0400	.0400	.0400	43
											44

HOMINY, per pound.

											45
											46
											47
											48
											49
											50
											51
											52
											53
											54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Marginal number.	Place of delivery.	Year ending May 31, 1851.	Year ending May 31, 1852.	Year ending May 31, 1853.	Year ending May 31, 1854.	Year ending May 31, 1855.	Quarter ending Aug. 31, 1855.	Quarter ending Nov. 30, 1855.	Quarter ending Feb. 29, 1856.
1	San Francisco, California								
2	Chicago, Illinois								
3	Fort Leavenworth, Kansas								
4	New Orleans, Louisiana								
5	Baltimore, Maryland								
6	Boston, Massachusetts								
7	Saint Paul, Minnesota								
8	Saint Louis, Missouri								
9	Omaha, Nebraska								
10	New York, New York								
11	Cincinnati, Ohio								

BEANS, per bushel—Continued.

12	San Francisco, California								
13	Chicago, Illinois								
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana	$2.1500	$2.0000	$2.0000	$2.5000	$2.7500	$2.8600	$2.8600	$2.3700
16	Baltimore, Maryland	1.5000	1.5000	2.0000	1.5000	1.5000			
17	Boston, Massachusetts	1.7500	1.5000	1.6000	1.5000				
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri	1.2000	3.0000	1.7500	2.0000	2.0000	1.8000	3.0000	2.9000
20	Omaha, Nebraska								
21	New York, New York	1.5000	1.5000	2.0000	2.0000	1.5000	3.5000	2.5000	3.2500
22	Cincinnati, Ohio								

PEASE, per pound—Continued.

23	San Francisco, California								
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana								
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri								
31	Omaha, Nebraska								
32	New York, New York								
33	Cincinnati, Ohio								

RICE, per pound—Continued.

34	San Francisco, California								
35	Chicago, Illinois								
36	Fort Leavenworth, Kansas								
37	New Orleans, Louisiana		.0425	.0425	.0475	.0725	.0750	.0637	.0575
38	Baltimore, Maryland	.0375		.0475	.0550	.0600			
39	Boston, Massachusetts								
40	Saint Paul, Minnesota								
41	Saint Louis, Missouri	.0450	.0488			.0770	.0775	.0862	.0650
42	Omaha, Nebraska								
43	New York, New York		.0500	.0425	.0450	.0550	.0675	.0650	.0625
44	Cincinnati, Ohio								

HOMINY, per pound—Continued.

45	San Francisco, California								
46	Chicago, Illinois								
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana								
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri								
53	Omaha, Nebraska								
54	New York, New York								
55	Cincinnati, Ohio								

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Quarter ending May 31, 1856.	Quarter ending Aug. 31, 1856.	Quarter ending Nov. 30, 1856.	Quarter ending Feb. 28, 1857.	Quarter ending May 31, 1857.	Quarter ending Aug. 31, 1857.	Quarter ending Nov. 30, 1857.	Quarter ending Feb. 28, 1858.	Quarter ending May 31, 1858.	Quarter ending Aug. 31, 1858.	Quarter ending Nov. 30, 1858.	Marginal number.
											1
											2
											3
											4
											5
											6
											7
											8
											9
											10
											11

BEANS, per bushel—Continued.

											12
											13
											14
$3.5000	$3.5000	$3.5000	$3.5000	$3.5000	$3.5000	$2.6600	$2.1000	$2.1000	$1.4300	$3.5000	15
		2.5000	2.2500	2.5000	2.7000						16
											17
											18
2.7500	3.5000	2.5000	2.2500	2.5000	2.7000	2.2500	1.5000	1.8500	1.0000	1.2500	19
											20
2.9000	2.9000	2.7000	2.8000	2.8000	2.9000	2.7000	2.7000	1.7000	1.2500	1.5000	21
											22

PEASE, per pound—Continued.

											23
											24
											25
											26
											27
											28
											29
											30
											31
											32
											33

RICE, per pound—Continued.

											34
											35
											36
.0475	.0500	.0650	.0550	.0550	.0625	.0575	.0375	.0425	.0387	.0550	37
		.0650	.0475	.0525	.0700						38
											39
											40
.0700	.0650	.0650	.0475	.0525	.0700	.0625	.0575	.0475	.0600	.0450	41
											42
.0550	.0550	.0550	.0570	.0600	.0630	.0620	.0580	.0450	.0375	.0400	43
											44

HOMINY, per pound—Continued.

											45
											46
											47
											48
											49
											50
											51
											52
											53
											54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Marginal number.	Place of delivery.	Quarter ending Feb. 28, 1859.	Quarter ending May 31, 1859.	Year ending May 31, 1860.	Quarter ending Aug. 31, 1860.	Quarter ending Nov. 30, 1860.	Dec. 1860. *a*	Jan. 1866. *a*	Feb. 1866.
1	San Francisco, California								
2	Chicago, Illinois								
3	Fort Leavenworth, Kansas								
4	New Orleans, Louisiana								
5	Baltimore, Maryland								
6	Boston, Massachusetts								
7	Saint Paul, Minnesota								
8	Saint Louis, Missouri								
9	Omaha, Nebraska								
10	New York, New York								
11	Cincinnati, Ohio								

BEANS, per bushel—Continued.

12	San Francisco, California							$2.3400	$2.3220
13	Chicago, Illinois								
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana	$3.0000	$3.0000	$1.5000	$2.2500	$2.2500	$3.0000		
16	Baltimore, Maryland			1.5000					
17	Boston, Massachusetts			1.5000					
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri	2.0000	1.6500	1.6500	1.3000	1.2500	1.0000	1.9000	
20	Omaha, Nebraska								
21	New York, New York	1.5000	1.4000	1.5000	1.5000	2.0000	2.3000	2.0000	
22	Cincinnati, Ohio								

PEASE, per pound—Continued.

23	San Francisco, California								
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana								
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri								
31	Omaha, Nebraska								
32	New York, New York								
33	Cincinnati, Ohio								

RICE, per pound—Continued.

34	San Francisco, California							.0700	.0700
35	Chicago, Illinois								
36	Fort Leavenworth, Kansas								
37	New Orleans, Louisiana	.0425	.0450	.0450	.0525	.0587	.0550		
38	Baltimore, Maryland								
39	Boston, Massachusetts								
40	Saint Paul, Minnesota								
41	Saint Louis, Missouri	.0475	.0500	.0575	.0525	.0670	.0525		
42	Omaha, Nebraska								
43	New York, New York	.0400	.0500	.0420	.0470	.0480	.0500		
44	Cincinnati, Ohio								

HOMINY, per pound—Continued.

45	San Francisco, California								
46	Chicago, Illinois								
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana								
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri								
53	Omaha, Nebraska								
54	New York, New York								
55	Cincinnati, Ohio								

a The information for the period between January 1861 and December 1865 could not be obtained in the proper form for insertion here, but will be found in a supplementary table on pages 1806–1809.

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

March 1866.	April 1866.	May 1866.	June 1866.	July 1866.	Aug. 1866.	Sept. 1866.	Oct. 1866.	Nov. 1866.	Dec. 1866.	Jan. 1867.	Marginal number.
											1
											2
											3
											4
											5
											6
											7
										$0.0250	8
											9
											10
											11

BEANS, per bushel—Continued.

	$1.7880				$1.1700	$1.2000		$1.4700	$1.3500	1.4700	12
											13
											14
											15
											16
											17
$2.3500	2.0900										18
											19
										3.6000	20
	1.6090		$1.8500		1.7400	2.0900	$2.3500	2.8300	3.0000	2.9900	21
											22

PEASE, per pound—Continued.

											23
											24
											25
											26
											27
											28
											29
											30
											31
											32
											33

RICE, per pound—Continued.

	.0680		.0700		.0737	.0825			.0750	.0750	34
											35
											36
							.1125			.1125	37
											38
											39
											40
											41
											42
							.1012		.0950	.0950	43
											44

HOMINY, per pound—Continued.

											45
											46
											47
											48
											49
											50
											51
								.0350			52
											53
											54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Marginal number.	Place of delivery.	Feb. 1867.	March 1867.	April 1867.	May 1867.	June 1867.	July 1867.	Aug. 1867.	Sept. 1867.
1	San Francisco, California								
2	Chicago, Illinois								
3	Fort Leavenworth, Kansas								
4	New Orleans, Louisiana								
5	Baltimore, Maryland								
6	Boston, Massachusetts								
7	Saint Paul, Minnesota								
8	Saint Louis, Missouri	$0.0250	$0.0250	$0.0275	$0.0300	$0.0280	$0.0280	$0.0300	$0.0295
9	Omaha, Nebraska								
10	New York, New York								
11	Cincinnati, Ohio								

BEANS, per pound—Continued.

12	San Francisco, California	.0200	.0199	.0200	.0290	.0220	.0195	.0300	.0325
13	Chicago, Illinois								
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana								
16	Baltimore, Maryland			.0608	.0608	.0608	.0608	.0608	.0633
17	Boston, Massachusetts								
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri			.0620	.0620	.0620	.0620	.0620	.0620
20	Omaha, Nebraska								
21	New York, New York	.0498	.0492	.0558	.0642	.0642	.0708	.0708	.0708
22	Cincinnati, Ohio								

PEASE, per pound—Continued.

23	San Francisco, California								
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana								
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri								
31	Omaha, Nebraska								
32	New York, New York								
33	Cincinnati, Ohio								

RICE, per pound—Continued.

34	San Francisco, California	.0700	.0700	.0675	.0800	.0800	.0800	.0750	.0750
35	Chicago, Illinois								
36	Fort Leavenworth, Kansas								
37	New Orleans, Louisiana	.0900	.1050	.0900	.1050	.1050	.1050	.1050	.1050
38	Baltimore, Maryland								
39	Boston, Massachusetts								
40	Saint Paul, Minnesota								
41	Saint Louis, Missouri								
42	Omaha, Nebraska								
43	New York, New York	.0950	.1108	.1090	.1225	.1225	.1225	.0960	.0999
44	Cincinnati, Ohio								

HOMINY, per pound—Continued.

45	San Francisco, California								
46	Chicago, Illinois								
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana								
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri					.0400		.0450	
53	Omaha, Nebraska								
54	New York, New York								
55	Cincinnati, Ohio								

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Oct. 1867.	Nov. 1867.	Dec. 1867.	Jan. 1868.	Feb. 1868.	Mar. 1868.	April 1868.	May 1868.	June 1868.	July 1868.	Aug. 1868.	Marginal number.
											1
											2
											3
			$0.0242	$0.0244	$0.0244	$0.0240	$0.0211	$0.0250	$0.0250	$0.0250	4
											5
											6
											7
$0.0295					.0210	.0225	.0250	.0250	.0250	.0275	8
											9
											10
											11

BEANS, per pound—Continued.

.0290	$0.0290	$0.0290	.0290								12
			.0750				.0750	.0750			13
											14
		.0620	.0620	.0620				.0641			15
.0633	.0633	.0608									16
											17
						.1000					18
.0620	.0658	.0658	.0641	.0658		.0641	.0641		.0641	.0641	19
											20
.0708	.0680	.0676	.0676	.0900		.0900	.0900	.0900	.0900	.0900	21
											22

PEASE, per pound—Continued.

											23
	.0350	.0350									24
											25
							.0544			.0562	26
											27
											28
											29
											30
											31
											32
											33

RICE, per pound—Continued.

.0750	.0750	.0750	.0862		.0825			.0825			34
							.1037	.1037			35
											36
.1050	.1050	.0850	.1050	.0850			.1075	.1200	.1200	.1200	37
											38
											39
											40
								.1150	.1150	.1150	41
											42
.0999	.0999		.1145	.1145	.1200	.1200	.1200	.1115	.1162	.1098	43
											44

HOMINY, per pound—Continued.

											45
	.0375	.0375									46
											47
								.0400			48
											49
											50
											51
					.0325	.0325	.0322				52
											53
				.0425	.0385	.0355			.0324		54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Marginal number.	Place of delivery.	Sept. 1868.	Oct. 1868.	Nov. 1868.	Dec. 1868.	Jan. 1869.	Feb. 1869.	March 1869.	April 1869.
1	San Francisco, California								
2	Chicago, Illinois								$0.0210
3	Fort Leavenworth, Kansas				$0.0350	$0.0243	$0.0243	$0.0243	.0243
4	New Orleans, Louisiana	$0.0250	$0.0250	$0.0250	.0250				
5	Baltimore, Maryland								
6	Boston, Massachusetts								
7	Saint Paul, Minnesota								
8	Saint Louis, Missouri	.0275	.0275	.0250	.0250		.0175	.0225	.0175
9	Omaha, Nebraska	.0295	.0295				.0310		
10	New York, New York								
11	Cincinnati, Ohio	.0290							

BEANS, per pound—Continued.

12	San Francisco, California					.0650			
13	Chicago, Illinois	.0741	.0750	.0750	.0750				
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana		.0712		.0600				
16	Baltimore, Maryland								
17	Boston, Massachusetts								
18	Saint Paul, Minnesota	.1000	.1000	.1000	.1000				
19	Saint Louis, Missouri	.0641	.0641	.0641	.0641				
20	Omaha, Nebraska		.0800						
21	New York, New York	.0900	.0675	.0616	.0608	.0575	.0510	.0450	.0550
22	Cincinnati, Ohio								

PEASE, per pound—Continued.

23	San Francisco, California								
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana	.0587	.0587	.0587	.0587				
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri								
31	Omaha, Nebraska								
32	New York, New York		.0425	.0425	.0416				
33	Cincinnati, Ohio								

RICE, per pound—Continued.

34	San Francisco, California	.0825	.0825	.0825		.0700			
35	Chicago, Illinois	.1037	.1037	.1037		.0925	.0975	.0925	.1012
36	Fort Leavenworth, Kansas								
37	New Orleans, Louisiana	.1200	.0775	.0775	.0825				
38	Baltimore, Maryland								
39	Boston, Massachusetts								
40	Saint Paul, Minnesota								
41	Saint Louis, Missouri	.1075	.1075	.1075	.1075	.1100	.1050	.1050	.1050
42	Omaha, Nebraska								
43	New York, New York	.1098	.1050	.0950	.0900	.0975	.0975	.0975	.0975
44	Cincinnati, Ohio	.1055					.1150		

HOMINY, per pound—Continued.

45	San Francisco, California								
46	Chicago, Illinois								.0280
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana				.0400				
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri		.0300		.0300			.0350	.0250
53	Omaha, Nebraska								
54	New York, New York		.0365		.0360				
55	Cincinnati, Ohio								

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

May 1869.	June 1869.	July 1869.	Aug. 1869.	Sept. 1869.	Oct. 1869.	Nov. 1869.	Dec. 1869.	Jan. 1870.	Feb. 1870.	March 1870.	Marginal number.
											1
$0.0198								$0.0244	$0.0244	$0.0215	2
.0243	$0.0243	$0.0243		$0.0243	$0.0243	$0.0243	$0.0243				3
											4
											5
											6
											7
	.0175	.0175	$0.0175	.0175	.0175	.0175	.0175	.0200	.0200	.0200	8
.0310	.0310		.0310	.0310	.0310	.0310	.0310				9
											10
											11

BEANS, per pound—Continued.

.0650	.0650				.0650	.0650	.0650				12
								.0350	.0350	.0283	13
									.0425	.0425	14
											15
											16
											17
.0467				.0467	.0467	.0467	.0467				18
								.0333	.0333	.0350	19
								.0310	.0310	.0310	20
.0550		.0400	.0550	.0400	.0550	.0550	.0550	.0349	.0330	.0330	21
											22

PEASE, per pound—Continued.

											23
											24
											25
											26
											27
											28
											29
											30
											31
											32
											33

RICE, per pound—Continued.

.0700	.0700			.0700	.0700	.0700	.0700				34
.0950	.0925		.0962	.0925	.0925	.0925	.0925	.0887	.0887	.0760	35
								.1150	.1150	.1150	36
											37
											38
											39
											40
.1050	.1050	.1050	.1050	.1050	.1050	.1050	.1050	.1035	.1035	.0775	41
								.0745	.0745	.0745	42
.0975	.0975	.0850	.1040	.0975	.0975	.0975	.0975	.1050	.1050	.1050	43
.0850		.0925	.0962	.0850	.0850	.0850	.0850				44

HOMINY, per pound—Continued.

											45
.0250				.0275						.0250	46
											47
											48
											49
											50
											51
	.0312					.0325				.0275	52
								.0350	.0350	.0350	53
											54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Marginal number.	Place of delivery.	April 1870.	May 1870.	June 1870.	July 1870.	Aug. 1870.	Sept. 1870.	Oct. 1870.	Nov. 1870.
1	San Francisco, California								
2	Chicago, Illinois	$0.0229	$0.0244	$0.0244	$0.0244	$0.0215	$0.0244	$0.0244	$0.0244
3	Fort Leavenworth, Kansas								
4	New Orleans, Louisiana								
5	Baltimore, Maryland								
6	Boston, Massachusetts								
7	Saint Paul, Minnesota								
8	Saint Louis, Missouri	.0200	.0250	.0225	.0200	.0200	.0200	.0200	.0200
9	Omaha, Nebraska								
10	New York, New York								
11	Cincinnati, Ohio								

BEANS, per pound—Continued.

12	San Francisco, California								
13	Chicago, Illinois	.0300	.0350	.0350	.0350	.0350	.0350	.0350	.0350
14	Fort Leavenworth, Kansas	.0425	.0425	.0425	.0425	.0425	.0125	.0425	.0425
15	New Orleans, Louisiana								
16	Baltimore, Maryland								
17	Boston, Massachusetts								
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri	.0333	.0333	.0333	.0333		.0333	.0333	.0333
20	Omaha, Nebraska	.0310	.0310	.0310	.0310	.0310	.0310	.0310	.0310
21	New York, New York	.0289	.0330	.0330	.0330	.0330	.0330	.0330	.0330
22	Cincinnati, Ohio								

PEASE, per pound—Continued.

23	San Francisco, California								
24	Chicago, Illinois	.0291				.0362			
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana								
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri								
31	Omaha, Nebraska								
32	New York, New York								
33	Cincinnati, Ohio								

RICE, per pound—Continued.

34	San Francisco, California								
35	Chicago, Illinois	.0887	.0762	.0887	.0887	.0900	.0887	.0887	.0887
36	Fort Leavenworth, Kansas	.1150	.1150	.1150	.1150	.1150	.1150	.1150	.1150
37	New Orleans, Louisiana								
38	Baltimore, Maryland								
39	Boston, Massachusetts								
40	Saint Paul, Minnesota								
41	Saint Louis, Missouri	.1035	.0855	.0970	.1035	.1035	.1035	.1035	.1035
42	Omaha, Nebraska	.0745	.0745	.0745	.0745	.0745	.0745	.0745	.0745
43	New York, New York	.0650	.1050	.1050	.1050	.1050	.1050	.1050	.1050
44	Cincinnati, Ohio								

HOMINY, per pound—Continued.

45	San Francisco, California								
46	Chicago, Illinois								
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana								
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri		.0350	.0312		.0312			
53	Omaha, Nebraska	.0350	.0350	.0350	.0350	.0350	.0350	.0350	.0350
54	New York, New York								
55	Cincinnati, Ohio								

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Dec. 1870.	Jan. 1871.	Feb. 1871.	March 1871.	April 1871.	May 1871.	June 1871.	July 1871.	Aug. 1871.	Sept. 1871.	Oct. 1871.	Marginal number.
											1
$0.0244	$0.0183	$0.0183	$0.0183	$0.0183	$0.0183	$0.0183	$0.0183	$0.0183	$0.0183	$0.0183	2
	.0120	.0120	.0120	.0120	.0120	.0135	.0135	.0130	.0125	.0120	3
											4
											5
											6
											7
.0200											8
	.0225	.0295	.0225	.0225	.0225	.0225	.0225	.0225	.0225	.0225	9
											10
											11

BEANS, per pound—Continued.

											12
.0350	.0325	.0400	.0358	.0358	.0333	.0400	.0400	.0400	.0400	.0400	13
.0425											14
											15
	.0475	.0475	.0475	.0475	.0475	.0433	.0441	.0458	.0475	.0475	16
											17
	.0472	.0472	.0472	.0472	.0472	.0472	.0472	.0472	.0472	.0472	18
.0333						.0418					19
.0310											20
.0330	.0500	.0500	.0448	.0500	.0500	.0500	.0500	.0500	.0500	.0500	21
											22

PEASE, per pound—Continued.

											23
	.0390	.0390	.0390	.0365	.0390	.0390	.0390	.0390	.0390	.0390	24
											25
											26
								.0381			27
											28
											29
	.0418	.0418		.0418	.0418		.0418	.0418	.0418	.0418	30
											31
	.0300	.0300	.0300	.0300	.0300	.0300	.0300	.0350	.0300	.0300	32
											33

RICE, per pound—Continued.

											34
.0887	.0837	.0850	.0850	.0885	.0937	.0850	.0850	.0850	.0850	.0850	35
.1150	.0900	.0900	.0900	.0900	.0900	.0900	.0900	.1000	.0900	.0900	36
											37
	.0872	.0872	.0872	.0872	.0872	.1000	.0925	.0975	.0950	.0872	38
											39
											40
.1035											41
.0745	.0925	.0925	.0925	.0925	.0925	.0925	.0925	.0925	.0925	.0925	42
.1050	.1000	.1000	.0862	.1000	.1000	.1000	.1000	.0950	.0950	.1000	43
											44

HOMINY, per pound—Continued.

											45
	.0225	.0225	.0225	.0212	.0200	.0225	.0225	.0225	.0225	.0225	46
											47
											48
	.0325	.0325	.0325	.0325	.0325	.0325	.0325	.0325	.0325	.0325	49
											50
											51
	.0195	.0195	.0195	.0260	.0195	.0195	.0195	.0195	.0195	.0195	52
.0350											53
	.0275	.0275	.0275	.0275	.0275	.0275	.0300	.0300	.0275	.0275	54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Marginal number.	Place of delivery.	Nov. 1871.	Dec. 1871.	Jan. 1872.	Feb. 1872.	March 1872.	April 1872.	May 1872.	June 1872.
1	San Francisco, California			$0.0254	$0.0254	$0.0254	$0.0254	$0.0254	$0.0254
2	Chicago, Illinois	$0.0183	$0.0183	.0145	.0145	.0147	.0145	.0145	.0145
3	Fort Leavenworth, Kansas	.0120	.0120	.0115	.0105	.0105	.0090	.0110	.0120
4	New Orleans, Louisiana			.0150	.0150	.0150	.0150	.0150	.0150
5	Baltimore, Maryland								
6	Boston, Massachusetts								
7	Saint Paul, Minnesota			.0140	.0140	.0140	.0140	.0145	.0140
8	Saint Louis, Missouri								
9	Omaha, Nebraska	.0225	.0225						
10	New York, New York								
11	Cincinnati, Ohio								

BEANS, per pound—Continued.

12	San Francisco, California			.0338	.0338	.0338	.0338	.0338	.0338
13	Chicago, Illinois	.0400	.0400			.0480	.0516		
14	Fort Leavenworth, Kansas			.0600	.0600	.0500	.0500	.0600	.0600
15	New Orleans, Louisiana								
16	Baltimore, Maryland	.0475	.0475	.0458	.0458	.0458	.0541	.0583	.0608
17	Boston, Massachusetts								
18	Saint Paul, Minnesota	.0472	.0472	.0492	.0492	.0492	.0492	.0467	.0492
19	Saint Louis, Missouri								
20	Omaha, Nebraska								
21	New York, New York	.0500	.0500	.0475	.0475	.0475	.0550	.0600	.0600
22	Cincinnati, Ohio			.0498	.0498	.0498	.0498		.0498

PEASE, per pound—Continued.

23	San Francisco, California								
24	Chicago, Illinois	.0390	.0390	.0300	.0300	.0297	.0275	.0300	.0300
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana			.0450	.0450	.0450	.0450	.0450	.0450
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri	.0418	.0418						
31	Omaha, Nebraska								
32	New York, New York		.0300	.0325	.0325	.0350	.0325	.0325	.0400
33	Cincinnati, Ohio								

RICE, per pound—Continued.

34	San Francisco, California			.0732	.0732	.0732	.0732	.0732	.0732
35	Chicago, Illinois	.0850	.0850	.0840	.0840	.0925	.0820	.0840	.0840
36	Fort Leavenworth, Kansas	.0900	.0900	.0975	.0975	.0975	.0975	.0975	.1050
37	New Orleans, Louisiana			.0900	.0900	.0900	.0900	.0900	.0900
38	Baltimore, Maryland	.0872	.0872	.0950	.0900	.0900	.1000	.1022	.0787
39	Boston, Massachusetts								
40	Saint Paul, Minnesota								
41	Saint Louis, Missouri								
42	Omaha, Nebraska	.0925	.0925	.1000	.1000	.1000	.1000	.1000	.1000
43	New York, New York	.0950	.1000						
44	Cincinnati, Ohio								

HOMINY, per pound—Continued.

45	San Francisco, California								
46	Chicago, Illinois	.0225	.0225	.0195	.0195	.0219	.0200	.0195	.0195
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana		.0250	.0250	.0250	.0250	.0250	.0250	.0250
49	Baltimore, Maryland	.0325	.0325						
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri	.0195	.0195						
53	Omaha, Nebraska								
54	New York, New York	.0275	.0275	.0275	.0300		.0250	.0250	.0275
55	Cincinnati, Ohio								

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

July 1872.	Aug. 1872.	Sept. 1872.	Oct. 1872.	Nov. 1872.	Dec. 1872.	Jan. 1873.	Feb. 1873.	March 1873.	April 1873.	May 1873.	Marginal number.
$0.0284	$0.0287	$0.0254	$0.0254	$0.0254	$0.0254				$0.0289	$0.0292	1
.0145	.0145	.0145	.0145	.0145	.0145			$0.0100			2
.0105	.0105	.0105	.0100	.0120	.0120	$0.0104	$0.0090	.0110	.0085	.0085	3
.0200	.0175	.0150	.0150	.0150	.0150	.0200	.0212	.0180	.0140	.0162	4
										.0188	5
											6
.0140	.0140	.0140	.0140	.0140	.0140		.0180			.0125	7
						.0125	.0140		.0135	.0110	8
						.0112	.0110		.0110		9
											10
											11

BEANS, per pound—Continued.

.0338	.0338	.0340	.0338	.0338	.0338						12
								.0425	.0500		13
.0600	.0600	.0600	.0600	.0600	.0600		.0500				14
								.0550			15
.0608	.0483	.0475	.0483	.0483	.0483		.0475	.0483	.0458	.0438	16
											17
.0492	.0492	.0492	.0492	.0492	.0492					.0433	18
						.0550	.0525				19
											20
.0600	.0600	.0600	.0450	.0475	.0475	.0475	.0500	.0487		.0500	21
.0498	.0498	.0498	.0498	.0498							22

PEASE, per pound—Continued.

											23
.0300	.0325	.0300	.0300	.0300	.0300			.0300	.0300		24
											25
.0400	.0450	.0450	.0450	.0450	.0450	.0430	.0425	.0500	.0420	.0400	26
											27
											28
											29
									.0450	.0450	30
											31
.0325	.0275	.0325	.0325	.0325	.0325			.0400	.0325	.0325	32
											33

RICE, per pound—Continued.

.0732	.0732	.0732	.0732	.0732	.0732			.0902			34
.0840	.0840	.0840	.0840	.0840	.0840			.0848	.0845		35
.0975	.0975	.0975	.0975	.0975	.0975		.0920				36
.1075	.0940	.0900	.0900	.0900	.0900	.0850					37
.1000	.0787	.0884	.0787	.0772	.0787	.0822	.0822	.0850	.0822	.0847	38
											39
											40
						.0850	.0950		.0950	.0912	41
.1000	.1000	.1000	.1000	.1000	.1000						42
								.1000			43
											44

HOMINY, per pound—Continued.

	.0517						.0454			.0438	45
.0195	.0195	.0195	.0195	.0195	.0195			.0200			46
											47
.0250	.0250	.0250	.0250	.0250	.0250	.0250		.0275			48
											49
											50
				.0225							51
							.0200	.0170	.0170	.0170	52
											53
.0400	.0400	.0300	.0400	.0400	.0300		.0300	.0400	.0300	.0278	54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Marginal number.	Place of delivery.	June 1873.	July 1873.	Aug. 1873.	Sept. 1873.	Oct. 1873.	Nov. 1873.	Dec. 1873.	Jan. 1874.
1	San Francisco, California		$0.0260	$0.0260	$0.0279	$0.0279	$0.0279	$0.0279	
2	Chicago, Illinois								$0.0152
3	Fort Leavenworth, Kansas	$0.0090	.0095	.0105	.0130	.0130	.0130	.0130	.0190
4	New Orleans, Louisiana	.0150							
5	Baltimore, Maryland								
6	Boston, Massachusetts								
7	Saint Paul, Minnesota	.0125			.0129				.0148
8	Saint Louis, Missouri	.0125	.0150	.0160	.0125				
9	Omaha, Nebraska	.0116	.0110	.0110	.0157				
10	New York, New York								
11	Cincinnati, Ohio								

BEANS, per pound—Continued.

12	San Francisco, California				.0532	.0532	.0427	.0532	
13	Chicago, Illinois				.0500				.0339
14	Fort Leavenworth, Kansas		.0416						.0383
15	New Orleans, Louisiana								
16	Baltimore, Maryland	.0450	.0425	.0466					
17	Boston, Massachusetts								
18	Saint Paul, Minnesota	.0433			.0497				.0413
19	Saint Louis, Missouri	.0525	.0500	.0483	.0550	.0510	.0510	.0510	
20	Omaha, Nebraska				.0600				
21	New York, New York	.0500	.0475	.0525	.0525	.0450	.0450	.0450	
22	Cincinnati, Ohio								.0335

PEASE, per pound—Continued.

23	San Francisco, California								
24	Chicago, Illinois				.0350				.0345
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana								
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri	.0450		.0450	.0450	.0450	.0450	.0450	
31	Omaha, Nebraska								
32	New York, New York			.0300		.0400	.0400	.0400	
33	Cincinnati, Ohio								

RICE, per pound—Continued.

34	San Francisco, California	.1008							
35	Chicago, Illinois				.0900				.0800
36	Fort Leavenworth, Kansas					.0950	.0950	.0950	.0875
37	New Orleans, Louisiana								
38	Baltimore, Maryland	.0847	.0850	.0975					
39	Boston, Massachusetts								
40	Saint Paul, Minnesota								.0739
41	Saint Louis, Missouri	.0925	.0975	.0975	.0997	.0964	.0964	.0964	
42	Omaha, Nebraska		.1050		.1100				
43	New York, New York					.1050	.1050	.1050	
44	Cincinnati, Ohio								.0750

HOMINY, per pound—Continued.

45	San Francisco, California		.0404	.0404	.0397	.0397	.0397	.0397	
46	Chicago, Illinois				.0250				.0210
47	Fort Leavenworth, Kansas								.0285
48	New Orleans, Louisiana	.0250							
49	Baltimore, Maryland		.0297						
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri	.0200	.0200	.0200	.0200	.0225	.0225	.0225	
53	Omaha, Nebraska								
54	New York, New York	.0287	.0287	.0287	.0287	.0300	.0400	.0300	
55	Cincinnati, Ohio								

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Feb. 1874.	March 1874.	April 1874.	May 1874.	June 1874.	July 1874.	Aug. 1874.	Sept. 1874.	Oct. 1874.	Nov. 1874.	Dec. 1874.	Marginal number.
											1
$0.0152	$0.0152	$0.0152	$0.0152	$0.0152	$0.0152	$0.0152	$0.0152	$0.0152	$0.0152	$0.0152	2
.0190	.0190	.0190	.0190	.0190	.0190	.0190	.0190	.0190	.0190	.0190	3
											4
											5
											6
.0148	.0148	.0148	.0172	.0148	.0148	.0148	.0188	.0148	.0148	.0148	7
											8
											9
											10
											11

BEANS, per pound—Continued.

											12
.0339	.0339	.0339	.0339	.0339	.0339	.0339	.0339	.0339	.0339	.0339	13
.0383	.0383	.0383	.0383	.0383	.0383	.0383	.0383	.0383	.0383	.0383	14
											15
											16
											17
.0413	.0413	.0413	.0415	.0413	.0413	.0413	.0413	.0413	.0413	.0413	18
											19
											20
											21
		.0335	.0335	.0335	.0335			.0335	.0335		22

PEASE, per pound—Continued.

											23
.0345	.0345	.0290	.0345	.0345	.0345	.0345	.0345	.0345	.0345	.0345	24
	.0285										25
											26
											27
											28
											29
											30
											31
											32
											33

RICE, per pound—Continued.

											34
.0800	.0800	.0875	.0905	.0800	.0800	.0800	.0800	.0800	.0800	.0800	35
.0875	.0875	.0875	.0875	.0875	.0875	.0875	.0875	.0875	.0875	.0875	36
											37
											38
											39
.0739	.0739	.0739	.0869	.0739	.0739	.0739	.0739	.0739	.0739	.0739	40
											41
											42
											43
		.0750	.0750	.0750	.0750			.0750	.0750		44

HOMINY, per pound—Continued.

											45
.0210	.0210	.0210	.0210	.0210	.0210	.0210	.0210	.0210	.0210	.0210	46
.0285		.0285	.0285	.0285	.0285	.0285	.0285	.0285	.0285	.0285	47
											48
											49
											50
											51
											52
											53
											54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Marginal number.	Place of delivery.	Jan. 1875.	Feb. 1875.	March 1875.	April 1875.	May 1875.	June 1875.	July 1875.	Aug. 1875.
1	San Francisco, California							$0.0225	$0.0225
2	Chicago, Illinois	$0.0180	$0.0180	$0.0180	$0.0180	$0.0180	$0.0180	.0200	
3	Fort Leavenworth, Kansas	.0219	.0219	.0219	.0219	.0219	.0219	.0217	.0220
4	New Orleans, Louisiana							.0208	.0205
5	Baltimore, Maryland								
6	Boston, Massachusetts								
7	Saint Paul, Minnesota	.0172	.0172	.0172	.0172	.0172	.0172		
8	Saint Louis, Missouri							.0206	.0225
9	Omaha, Nebraska							.0199	.0199
10	New York, New York							.0244	.0247
11	Cincinnati, Ohio								

BEANS, per pound—Continued.

12	San Francisco, California							.0362	.0362
13	Chicago, Illinois	.0387	.0387	.0387	.0387	.0387	.0387	.0350	.0312
14	Fort Leavenworth, Kansas	.0450	.0450	.0450	.0450	.0450	.0450	.0412	.0413
15	New Orleans, Louisiana							.0375	.0467
16	Baltimore, Maryland							.0341	.0341
17	Boston, Massachusetts							.0332	.0350
18	Saint Paul, Minnesota	.0366	.0366	.0366	.0366	.0366	.0366	.0496	.0496
19	Saint Louis, Missouri							.0392	.0430
20	Omaha, Nebraska							.0357	.0357
21	New York, New York	.0300	.0300	.0300	.0300	.0300	.0300	.0324	.0324
22	Cincinnati, Ohio	.0333		.0333	.0333		.0333		

PEASE, per pound—Continued.

23	San Francisco, California								
24	Chicago, Illinois	.0300	.0300	.0300	.0300	.0300	.0300	.0300	
25	Fort Leavenworth, Kansas							.0462	.0462
26	New Orleans, Louisiana							.0396	.0396
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota	.0330	.0330	.0330	.0330	.0330	.0330		
30	Saint Louis, Missouri							.0462	.0462
31	Omaha, Nebraska							.0294	.0294
32	New York, New York							.0350	.0350
33	Cincinnati, Ohio								

RICE, per pound—Continued.

34	San Francisco, California							.0800	.0775
35	Chicago, Illinois	.0810	.0810	.0810	.0810	.0810	.0810	.0810	.0809
36	Fort Leavenworth, Kansas	.0800	.0800	.0800	.0800	.0800	.0800	.0875	.0862
37	New Orleans, Louisiana	.0810	.0810	.0810	.0810	.0810	.0810	.0837	.0900
38	Baltimore, Maryland							.0827	.0800
39	Boston, Massachusetts	.0825	.0825	.0825	.0825	.0825	.0825	.0825	.0850
40	Saint Paul, Minnesota	.0736	.0736	.0736	.0736	.0736	.0736	.0825	.0825
41	Saint Louis, Missouri							.0847	.0862
42	Omaha, Nebraska							.0818	.0818
43	New York, New York							.0950	.0950
44	Cincinnati, Ohio	.0725		.0725	.0725		.0725		

HOMINY, per pound—Continued.

45	San Francisco, California							.0425	.0425
46	Chicago, Illinois							.0215	.0250
47	Fort Leavenworth, Kansas							.0285	.0285
48	New Orleans, Louisiana							.0275	.0287
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota							.0200	.0200
52	Saint Louis, Missouri	.0220	.0220	.0220	.0220	.0220	.0220	.0262	.0250
53	Omaha, Nebraska							.0266	.0266
54	New York, New York							.0300	.0297
55	Cincinnati, Ohio								

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Sept. 1875.	Oct. 1875.	Nov. 1875.	Dec. 1875.	Jan. 1876.	Feb. 1876.	March 1876.	April 1876.	May 1876.	June 1876.	July 1876.	Marginal number.
$0.0237	$0.0237	$0.0225	$0.0225	$0.0225	$0.0225	$0.0250	$0.0250	$0.0257	$0.0252	$0.0250	1
.0185	.0175	.0175	.0175	.0175	.0150	.....	.....	.0124	.0125	.....	2
.0161	.0161	.0150	.0150	.0150	.0095	.0095	.0105	.0105	.0130	.0125	3
.0175	.0175	.0156	.0150	.0120	.0149	.0127	.0124	.0134	.0126	.0148	4
.....	.....	.0216	.0200	.0200	.0200	.0200	.....	.....	.....	.....	5
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
.0160	.....	.....	.....	.....	.....	.....	.0135	.....	.....	.....	7
.0165	.0165	.0159	.0150	.0125	.0161	.0150	.0170	.0150	.0168	.0150	8
.0199	.0199	.0199	.0172	.0172	.0122	.0100	.0100	.0100	.0100	.0100	9
.0234	.0236	.0236	.0229	.0242	.0255	.0227	.0227	.0227	.0219	.0208	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11

BEANS, per pound—Continued.

.0274	.0274	.0274	.0274	.0274	.0195	.0250	.0250	.0250	.0275	.0250	12
.0325	.0325	.0283	.0233	.0233	.0203	.0225	.0225	.0225	.0202	.0209	13
.0384	.0390	.0390	.0390	.0390	.0275	.0200	.0225	.0225	.0225	.0212	14
.0467	.0425	.0373	.0300	.0287	.0287	.0287	.0275	.0262	.0256	.0250	15
.0350	.0333	.0333	.0297	.0283	.0269	.0266	.0233	.0222	.0200	.0200	16
.0350	.0332	.0316	.0316	.0259	.0243	.0227	.0219	.0219	.0211	.0195	17
.0323	.0310	.0310	.0310	.0310	.0310	.0310	.0244	.0237	.0310	.0234	18
.0430	.0400	.0450	.....	.0237	.0237	.0233	.0233	.0252	.0250	.0208	19
.0338	.0338	.0338	.0338	.0252	.0252	.0233	.0233	.0233	.0233	.0233	20
.0324	.0324	.0325	.0325	.0325	.0324	.0308	.0249	.0250	.0250	.0250	21
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22

PEASE, per pound—Continued.

.....	.....	.....	.....	.....	.....	.....	.....	.0702	.....	.....	23
.0400	.0400	.....	.....	.....	.....	.0280	.0300	.0275	.0300	.0300	24
.0462	.0400	.0415	.0406	.0406	.0375	.0275	.0275	.0275	.0275	.0300	25
.0396	.0400	.0400	.0400	.0400	.0400	.0400	.0400	.0400	.0400	.0400	26
.....	.....	.....	.0355	.0355	.0355	.0355	.....	.....	.....	.0350	27
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	29
.0462	.0387	.0430	.0455	.0387	.0432	.....	.0440	.0450	.....	.....	30
.0294	.0294	.0294	.0294	.....	.0275	.0275	.0275	.0275	.0275	.0300	31
.0350	.0350	.0324	.0324	.0324	.0324	.0324	.0324	.0300	.0300	.0300	32
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33

RICE, per pound—Continued.

.0775	.0775	.0775	.0800	.0800	.0770	.0910	.0910	.0910	.0956	.0920	34
.0808	.0808	.0712	.0712	.0712	.0712	.0623	.0750	.0712	.0675	.0644	35
.0838	.0838	.0838	.0838	.0838	.0833	.0750	.0775	.0775	.0775	.0775	36
.0800	.0800	.0690	.0700	.0725	.0750	.0582	.0582	.0582	.0666	.0700	37
.0825	.0761	.0724	.0731	.0700	.0700	.0700	.0700	.0650	.0650	.0675	38
.0850	.0850	.0750	.0750	.0750	.0750	.0725	.0700	.0700	.0700	.0700	39
.0691	.0674	.0674	.0674	.0674	.0674	.0674	.0625	.0583	.0625	.0625	40
.0835	.0857	.0838	.0856	.0750	.0755	.0749	.0724	.0775	.0758	.0675	41
.0813	.0813	.0813	.0719	.0719	.0719	.0624	.0624	.0624	.0675	.0675	42
.0900	.0900	.0825	.0825	.0825	.0825	.0762	.0762	.0762	.0762	.0775	43
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	44

HOMINY, per pound—Continued.

.0425	.....	.....	.0400	.0400	.....	.....	.0444	.0449	.....	.....	45
.0275	.0275	.0312	.0225	.0225	.0225	.....	.....	.0170	.....	.....	46
.0285	.0262	.0262	.0262	.0262	.0235	.0235	.0235	.0235	.0235	.0235	47
.0287	.0275	.0286	.0225	.0212	.0216	.0225	.0223	.0200	.0202	.0212	48
.....	.....	.0275	.0294	.0294	.0218	.0218	.....	.....	.....	.....	49
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	50
.0200	.0200	.0200	.0200	.0200	.....	.....	.....	.....	.....	.....	51
.0236	.0275	.0275	.0225	.0225	.0226	.....	.0226	.0212	.....	.....	52
.0273	.0273	.0273	.0273	.0273	.0273	.0262	.0262	.0262	.0262	.0262	53
.0302	.0293	.0298	.0306	.0282	.0280	.0259	.0250	.0245	.0222	.0248	54
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	55

TABLE **XVIII.**—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840-'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Marginal number.	Place of delivery.	Aug. 1876.	Sept. 1876.	Oct. 1876.	Nov. 1876.	Dec. 1876.	Jan. 1877.	Feb. 1877.	March 1877.
1	San Francisco, California	$0.0250	$0.0248	$0.0247	$0.0247	$0.0250	$0.0246	$0.0210	$0.0222
2	Chicago, Illinois	.0125	.0125	.0125	.0125	.0125			
3	Fort Leavenworth, Kansas	.0125	.0125	.0120	.0120	.0120	.0115	.0105	.0105
4	New Orleans, Louisiana	.0158	.0130	.0134	.0150	.0159	.0155	.0154	.0134
5	Baltimore, Maryland	.0191				.0162		.0165	.0153
6	Boston, Massachusetts								
7	Saint Paul, Minnesota			.0130	.0130	.0130	.0150	.0160	.0160
8	Saint Louis, Missouri	.0150	.0149	.0134	.0150	.0150	.0125		.0125
9	Omaha, Nebraska	.0100	.0100	.0125	.0125	.0100	.0100	.0100	.0100
10	New York, New York	.0210	.0190	.0204	.0195	.0188	.0188	.0232	.0211
11	Cincinnati, Ohio								

BEANS, per pound—Continued.

12	San Francisco, California	.0204	.0221	.0209	.0210	.0221	.0209	.0235	.0233
13	Chicago, Illinois	.0201	.0235	.0264	.0280		.0354	.0354	.0336
14	Fort Leavenworth, Kansas	.0212	.0200	.0300	.0300	.0300	.0300	.0300	.0300
15	New Orleans, Louisiana	.0286	.0284	.0329	.0360	.0450	.0469	.0475	.0450
16	Baltimore, Maryland	.0200	.0224	.0276	.0334	.0386	.0387	.0387	.0387
17	Boston, Massachusetts	.0191	.0222	.0252	.0305	.0412	.0396	.0404	.0388
18	Saint Paul, Minnesota	.0222	.0227	.0273	.0304	.0310	.0348	.0375	.0375
19	Saint Louis, Missouri	.0220	.0225	.0284	.0349	.0374	.0399	.0374	.0350
20	Omaha, Nebraska	.0233	.0233	.0250	.0291	.0291	.0291	.0291	.0291
21	New York, New York	.0250	.0250	.0261	.0311	.0387	.0400	.0400	.0400
22	Cincinnati, Ohio								

PEASE, per pound—Continued.

23	San Francisco, California	.0668	.0521			.0640	.0420	.0420	.0433
24	Chicago, Illinois	.0300	.0250	.0250	.0250	.0250	.0300		.0350
25	Fort Leavenworth, Kansas	.0300	.0300	.0450	.0450	.0450	.0450	.0450	.0350
26	New Orleans, Louisiana	.0404	.0380	.0357	.0385	.0385	.0371	.0389	.0392
27	Baltimore, Maryland		.0400						
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri	.0415	.0300	.0390	.0300	.0450			
31	Omaha, Nebraska	.0300	.0300		.0250	.0250	.0250	.0250	.0250
32	New York, New York	.0300	.0300	.0300	.0300	.0300	.0300	.0300	.0300
33	Cincinnati, Ohio								

RICE, per pound—Continued.

34	San Francisco, California	.0814	.0600	.0636	.0705	.0673	.0695	.0578	.0580
35	Chicago, Illinois	.0640	.0635	.0620	.0600	.0376	.0656	.0650	.0627
36	Fort Leavenworth, Kansas	.0675	.0675	.0600	.0600	.0600	.0600	.0600	.0600
37	New Orleans, Louisiana	.0736	.0694	.0700	.0700	.0570	.0600	.0611	.0590
38	Baltimore, Maryland	.0700	.0688	.0700	.0647	.0700	.0626	.0630	.0603
39	Boston, Massachusetts	.0700	.0675	.0675	.0675	.0675	.0700	.0700	.0700
40	Saint Paul, Minnesota	.0628	.0534	.0562	.0628	.0628	.0690	.0690	.0690
41	Saint Louis, Missouri	.0795	.0762	.0642	.0700	.0638	.0675	.0750	.0700
42	Omaha, Nebraska	.0644	.0644	.0665	.0600	.0600	.0600	.0662	.0662
43	New York, New York	.0775	.0775	.0775	.0775	.0774	.0774	.0774	.0800
44	Cincinnati, Ohio								

HOMINY, per pound—Continued.

45	San Francisco, California	.0444	.0444	.0452	.0440	.0428	.0440	.0421	.0408
46	Chicago, Illinois	.0271	.0240	.0250	.0300	.0187		.0172	
47	Fort Leavenworth, Kansas	.0235	.0235	.0235	.0235		.0200	.0200	.0200
48	New Orleans, Louisiana	.0212	.0212	.0212	.0212	.0212	.0225	.0218	.0212
49	Baltimore, Maryland				.0200		.0276	.0230	.0231
50	Boston, Massachusetts								
51	Saint Paul, Minnesota			.0225	.0225	.0225	.0225		
52	Saint Louis, Missouri		.0195	.0194	.0215	.0215			
53	Omaha, Nebraska	.0262	.0262	.0250	.0250	.0250	.0250	.0250	.0250
54	New York, New York	.0200	.0205	.0200	.0205	.0210	.0225	.0236	.0213
55	Cincinnati, Ohio								

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

April 1877.	May 1877.	June 1877.	July 1877.	Aug. 1877.	Sept. 1877.	Oct. 1877.	Nov. 1877.	Dec. 1877.	Jan. 1878.	Feb. 1878.	Marginal number.
$0.0285	$0.0285	$0.0262	$0.0277	$0.0277	$0.0269	$0.0269	$0.0269	$0.0268	$0.0268	$0.0268	1
.0175	.0174	.0140	.0153	.0150	.0121	.0127	.0140	.0127	.0112	.0112	2
.0105	.0174	.0125	.0110	.0115	.0113	.0113	.0113	.0095	.0113	.0115	3
.0128	.0165	.0159	.0172	.0150	.0150	.0171	.0155	.0130	.0145	.0126	4
		.0178				.0191	.0191	.0191	.0178	.0165	5
											6
.0160	.0160			.0237	.0150	.0150	.0150	.0150	.0150	.0150	7
.0125	.0125	.0140	.0161	.0137	.0150	.0150	.0125	.0137	.0122	.0122	8
.0100	.0100	.0131	.0131	.0140	.0140	.0121	.0120	.0100	.0105	.0090	9
.0203	.0223	.0209	.0204	.0211	.0204	.0116	.0216	.0216	.0216	.0196	10
											11

BEANS, per pound—Continued.

.0317	.0323	.0301	.0293	.0276	.0274	.0274	.0282	.0334	.0334	.0334	12
.0432	.0503	.0483	.0482	.0544	.0387	.0352	.0387	.0387	.0318	.0318	13
.0350	.0350	.0600						.0600	.0600		14
.0405	.0580	.0550	.0600	.0685	.0685	.0435	.0436	.0450	.0450	.0354	15
.0388	.0475	.0487	.0490	.0500	.0500	.0500	.0349	.0349	.0324	.0300	16
.0396	.0492	.0470	.0475	.0475	.0475	.0378	.0370	.0370	.0322	.0306	17
.0375	.0375	.0500	.0500		.0500	.0500	.0450	.0450			18
.0424	.0599	.0600	.0600	.0600	.0558	.0512	.0490	.0383	.0350	.0350	19
.0291	.0291	.0507									20
.0400	.0473	.0512	.0500	.0500	.0447		.0361	.0350	.0312	.0312	21
											22

PEASE, per pound—Continued.

.0433	.0433	.0472	.0472	.0472	.0472	.0487	.0487	.0486	.0486	.0486	23
.0350			.0375	.0350	.0306	.0300	.0300	.0300	.0257	.0257	24
.0350	.0350	.0350						.0425	.0425		25
.0349	.0348	.0348	.0453	.0453	.0453	.0453	.0453	.0453	.0453	.0453	26
											27
											28
					.0300	.0300	.0300	.0300			29
				.0400	.0400	.0425	.0425	.0425	.0425	.0425	30
.0250	.0250	.0250									31
.0300	.0300	.0337	.0337	.0337	.0337	.0300	.0300	.0300	.0300	.0283	32
											33

RICE, per pound—Continued.

.0580	.0515	.0551	.0577	.0568	.0641	.0641	.0576	.0538	.0538	.0538	34
	.0676	.0771	.0740	.0825	.0700	.0710	.0750	.0750	.0683	.0663	35
.0600	.0625	.0720						.0775	.0775		36
.0529	.0687	.0681	.0724	.0750	.0750	.0653	.0686	.0620	.0650	.0600	37
.0623	.0625	.0656	.0733	.0749	.0743	.0750	.0627	.0652	.0650	.0650	38
.0700	.0700	.0700	.0700	.0700	.0775	.0750	.0725	.0700	.0700	.0700	39
.0690	.0690	.0690	.0690	.0787	.0774	.0773	.0773	.0773			40
.0679	.0627	.0783		.0737	.0769	.0793	.0775	.0775	.0704	.0742	41
.0650	.0650	.0749									42
.0774	.0800	.0800	.0747	.0747	.0759	.0725	.0749	.0749	.0749	.0749	43
											44

HOMINY, per pound—Continued.

.0408	.0408	.0393	.0420	.0420	.0420	.0420	.0420	.0383	.0383	.0383	45
.0211	.0185		.0190	.0200	.0185	.0175	.0350	.0350	.0205	.0205	46
.0200	.0200		.0210						.0187	.0187	47
.0200	.0205	.0210	.0225	.0225	.0225	.0225	.0212	.0200	.0200	.0187	48
.0188	.0189				.0212	.0250	.0200	.0193	.0193	.0175	49
											50
					.0184	.0184	.0184	.0184			51
				.0200	.0200	.0200	.0200	.0200	.0175	.0175	52
.0250	.0250	.0250	.0250	.0250		.0195	.0200				53
.0266	.0217	.0205	.0200	.0212	.0212	.0216	.0205	.0212	.0211	.0193	54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Marginal number.	Place of delivery.	March 1878.	April 1878.	May 1878.	June 1878.	July 1878.	Aug. 1878.	Sept. 1878.	Oct. 1878.
1	San Francisco, California	$0.0251	$0.0251	$0.0295	$0.0295	$0.0295	$0.0325	$0.0325	$0.0250
2	Chicago, Illinois	.0112	.0112	.0209	.0112	.0112	.0100	.0112	.0107
3	Fort Leavenworth, Kansas	.0115	.0115	.0125	.0125	.0125	.0125	.0125	.0125
4	New Orleans, Louisiana	.0132	.0112	.0125	.0133	.0147	.0147		
5	Baltimore, Maryland	.0165	.0140	.0140	.0140	.0153	.0153	.0153	.0153
6	Boston, Massachusetts								
7	Saint Paul, Minnesota	.0150		.0149	.0150		.0150	.0150	.0150
8	Saint Louis, Missouri	.0125	.0125	.0135	.0135	.0135	.0135	.0135	.0135
9	Omaha, Nebraska	.0090	.0090	.0090	.0090	.0090	.0090	.0090	.0080
10	New York, New York	.0183	.0178	.0178	.0175	.0191	.0185	.0193	.0187
11	Cincinnati, Ohio						.0225		.0171

BEANS, per pound—Continued.

12	San Francisco, California	.0375	.0375	.0446	.0448	.0448	.0448	.0500	.0400
13	Chicago, Illinois		.0279	.0271	.0271	.0271	.0250	.0250	.0341
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana	.0350	.0341	.0325	.0317	.0325	.0325		.0325
16	Baltimore, Maryland	.0300	.0275	.0275	.0275	.0275	.0266	.0275	.0287
17	Boston, Massachusetts	.0298	.0266	.0282	.0282	.0273	.0274	.0266	.0290
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri	.0350	.0325	.0325	.0325	.0300	.0300	.0300	.0400
20	Omaha, Nebraska								
21	New York, New York	.0277	.0277	.0287	.0282	.0266	.0268	.0268	.0284
22	Cincinnati, Ohio						.0260	.0325	.0312

PEASE, per pound—Continued.

23	San Francisco, California	.0486	.0486	.0486	.0486	.0486	.0486	.0486	.0425
24	Chicago, Illinois		.0257	.0250	.0260	.0277	.0277	.0252	.0252
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana	.0453	.0309	.0300	.0450	.0450	.0450		
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri	.0425	.0425	.0425	.0425	.0425	.0425	.0425	.0425
31	Omaha, Nebraska								
32	New York, New York	.0249	.0249	.0250	.0250	.0250	.0250	.0250	.0266
33	Cincinnati, Ohio						.0375		

RICE, per pound—Continued.

34	San Francisco, California	.0607	.0700	.0791	.0792	.0792	.0792	.0800	.0782
35	Chicago, Illinois	.0698	.0679	.0679	.0730	.0818	.0793	.0738	.0712
36	Fort Leavenworth, Kansas								
37	New Orleans, Louisiana	.0575	.0625	.0650	.0707	.0735	.0735		.0735
38	Baltimore, Maryland	.0651	.0675	.0737	.0746	.0787	.0760	.0726	.0688
39	Boston, Massachusetts	.0700	.0700	.0700	.0750	.0850	.0850	.0800	.0750
40	Saint Paul, Minnesota			.0696	.0697		.0697	.0717	.0694
41	Saint Louis, Missouri	.0750	.0750	.0750	.0750	.0850	.0762	.0775	.0775
42	Omaha, Nebraska								
43	New York, New York	.0724	.0724	.0698	.0698	.0698	.0846	.0631	.0631
44	Cincinnati, Ohio							.0750	.0725

HOMINY, per pound—Continued.

45	San Francisco, California	.0362	.0362	.0375	.0375	.0375	.0375	.0395	.0325
46	Chicago, Illinois	.0225	.0225	.0200	.0250	.0250	.0164	.0150	.0150
47	Fort Leavenworth, Kansas	.0187	.0187	.0187	.0187	.0187	.0187	.0187	.0187
48	New Orleans, Louisiana	.0175	.0162	.0175	.0175	.0165	.0165		.0165
49	Baltimore, Maryland	.0175	.0175	.0175	.0175	.0159	.0159	.0150	.0175
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri	.0175	.0175	.0160	.0160	.0160	.0160	.0160	.0160
53	Omaha, Nebraska								
54	New York, New York	.0180	.0175	.0175	.0175	.0181	.0200	.0200	.0195
55	Cincinnati, Ohio						.0250		.0175

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840-'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Nov. 1878.	Dec. 1878.	Jan. 1879.	Feb. 1879.	March 1879.	April 1879.	May 1879.	June 1879.	July 1879.	Aug. 1879.	Sept. 1879.	Marginal number.
$0.0250	$0.0220	$0.0220	$0.0220	$0.0187	$0.0187	$0.0187	$0.0175	$0.0175	$0.0175	$0.0175	1
.0100	.0100	.0100	.0100	.0088	.0100	.0106	.0105	.0102	.0100	.0103	2
.0125	.0125	.0125	.0125	.0125	.0125	.0125	.0125	.0125	.0125	.0119	3
.0137	.0137	.0112	.0107	.0137	.0120	.0131	.0145	.....	.....	.....	4
.0153	.0153	.0153	.0125	.0127	.0125	.0127	.0130	.0150	.0153	.0153	5
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
.0150	.0150	.0150	.0150	.0150	.0150	.0150	.....	.....	.....	.....	7
.0125	.0125	.0125	.0125	.0125	.0125	.0125	.0140	.0140	.0165	.0165	8
.0080	.0075	.0075	.0075	.0075	.0075	.0080	.0080	.0080	.0085	.0083	9
.0192	.0193	.0191	.0191	.0175	.0175	.0150	.0152	.0151	.0172	.0172	10
.0114	.0180	.....	.....	.0175	.0171	.0175	.....	.0157	.0157	.0171	11

BEANS, per pound—Continued.

.0324	.0298	.0298	.0298	.0238	.0350	.0305	.0275	.0275	.0275	.0203	12
.0278	.0245	.0245	.0265	.0232	.0228	.0235	.0235	.0225	.0245	.0251	13
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
.0325	.0300	.0300	.0300	.0275	.0275	.0275	.0250	.0271	.0287	.0287	15
.0275	.0275	.0243	.0240	.0228	.0239	.0239	.0239	.0237	.0237	.0240	16
.0282	.0282	.0242	.0234	.0242	.0242	.0225	.0233	.0230	.0233	.0233	17
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18
.0340	.0267	.0266	.0266	.0266	.0266	.0266	.0266	.0275	.0292	.0292	19
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
.0284	.0272	.0272	.0272	.0272	.0272	.0272	.0214	.0214	.0232	.0229	21
.0300	.0275	.....	.....	.0275	.0275	.0268	.0275	.0275	.0275	.....	22

PEASE, per pound—Continued.

.0425	.0425	.0425	.0425	.0425	.0425	.0425	.0425	.0425	.0425	.0425	23
.0243	.0243	.0243	.0243	.0243	.0225	.0212	.0212	.0250	.0225	.0218	24
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
.....	.....	.0400	.....	.0350	.....	.0350	.....	.....	.....	.....	26
.....	.....	.....	.0260	.0260	.0260	.0260	.0260	.0260	.0260	.0260	27
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	29
.0325	.0325	.0325	.0325	.0350	.0350	.0337	.0337	.0325	.0325	.0325	30
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31
.0250	.0241	.0250	.0250	.0250	.0258	.0258	.0258	.0250	.0250	.0240	32
.....	.....	.....	.....	.....	.....	.....	.0400	.....	.....	.....	33

RICE, per pound—Continued.

.0675	.0550	.0550	.0550	.0624	.0675	.0687	.0687	.0687	.0570	.0650	34
.0660	.0660	.0687	.0746	.0725	.0750	.0757	.0787	.0787	.0775	.0783	35
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36
.....	.0630	.0620	.0621	.0631	.0625	.0682	.0753	.0749	.0737	.0737	37
.0576	.0600	.0637	.0662	.0711	.0674	.0723	.0724	.0712	.0723	.0724	38
.0750	.0750	.0750	.0700	.0700	.0725	.0725	.0750	.0750	.0750	.0750	39
.0695	.0695	.0695	.0695	.....	.0695	.....	.....	.....	.....	.....	40
.0750	.0750	.0750	.0700	.0729	.0700	.0735	.0749	.0750	.0823	.0785	41
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	42
.0650	.0650	.0662	.0662	.0662	.0662	.0662	.0662	.0662	.0669	.0700	43
.0700	.0650	.0700	.....	.....	.0700	.0700	.0750	.....	.0750	.0775	44

HOMINY, per pound—Continued.

.0425	.0275	.0275	.0275	.0300	.0300	.0300	.0275	.0275	.0275	.0275	45
.0170	.0200	.0200	.0212	.0156	.0183	.0163	.0175	.0227	.0200	.0200	46
.0187	.0187	.0187	.0182	.0182	.0182	.0182	.....	.....	.....	.....	47
.0175	.0175	.0200	.0175	.0175	.0150	.....	.....	.....	.....	.....	48
.0162	.0162	.0160	.0155	.0150	.0150	.0150	.0150	.0150	.0160	.0175	49
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	50
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	51
.0167	.0167	.0157	.0157	.0157	.0157	.0155	.0162	.0162	.0200	.0200	52
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	53
.0190	.0189	.0190	.0190	.0180	.0175	.0165	.0157	.0157	.0172	.0187	54
.....	.....	.....	.....	.0142	.....	.0142	.....	.....	.....	.....	55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Marginal number.	Place of delivery.	Oct. 1879.	Nov. 1879.	Dec. 1879.	Jan. 1880.	Feb. 1880.	March 1880.	April 1880.
1	San Francisco, California	$0.0175	$0.0200	$0.0200	$0.0200	$0.0200	$0.0200	$0.0200
2	Chicago, Illinois	.0102	.0110	.0110	.0110	.0105	.0127	.0113
3	Fort Leavenworth, Kansas	.0119	.0125	.0125	.0125	.0115		
4	New Orleans, Louisiana		.0162	.0162	.0150	.0137	.0200	
5	Baltimore, Maryland	.0153	.0153	.0165	.0148	.0148	.0145	.0145
6	Boston, Massachusetts							
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri	.0140	.0140	.0140	.0149	.0149	.0149	
9	Omaha, Nebraska	.0078	.0075	.0075	.0073	.0068	.0068	.0079
10	New York, New York	.0172	.0215	.0216	.0206	.0200	.0188	.0187
11	Cincinnati, Ohio							.0200

BEANS, per pound—Continued.

Marginal number.	Place of delivery.	Oct. 1879.	Nov. 1879.	Dec. 1879.	Jan. 1880.	Feb. 1880.	March 1880.	April 1880.
12	San Francisco, California	.0203	.0200	.0200	.0200	.0165	.0165	.0185
13	Chicago, Illinois	.0276	.0307	.0280	.0258	.0275	.0265	.0269
14	Fort Leavenworth, Kansas				.0312			
15	New Orleans, Louisiana	.0287	.0375	.0330	.0294	.0264		
16	Baltimore, Maryland	.0280	.0312	.0287	.0250	.0250	.0250	.0300
17	Boston, Massachusetts	.0233	.0306	.0290	.0270	.0270	.0270	.0270
18	Saint Paul, Minnesota							.0289
19	Saint Louis, Missouri	.0325	.0325	.0325	.0325	.0325	.0350	.0325
20	Omaha, Nebraska							
21	New York, New York	.0237	.0306	.0306	.0258	.0258	.0242	.0242
22	Cincinnati, Ohio	.0290		.0300	.0325	.0300	.0275	.0300

PEASE, per pound—Continued.

Marginal number.	Place of delivery.	Oct. 1879.	Nov. 1879.	Dec. 1879.	Jan. 1880.	Feb. 1880.	March 1880.	April 1880.
23	San Francisco, California	.0425	.0425	.0425	.0425	.0425	.0425	.0425
24	Chicago, Illinois	.0236	.0236	.0236	.0236	.0236	.0225	.0221
25	Fort Leavenworth, Kansas							
26	New Orleans, Louisiana							
27	Baltimore, Maryland	.0260	.0260	.0260				
28	Boston, Massachusetts							.0248
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri	.0325	.0325	.0325	.0325	.0325	.0325	
31	Omaha, Nebraska							
32	New York, New York	.0240	.0249	.0249	.0248	.0248	.0248	
33	Cincinnati, Ohio				.0325			

RICE, per pound—Continued.

Marginal number.	Place of delivery.	Oct. 1879.	Nov. 1879.	Dec. 1879.	Jan. 1880.	Feb. 1880.	March 1880.	April 1880.
34	San Francisco, California	.0650	.0649	.0649	.0649	.0625	.0625	.0737
35	Chicago, Illinois	.0705	.0766	.0766	.0762	.0773	.0767	.0765
36	Fort Leavenworth, Kansas							
37	New Orleans, Louisiana	.0700	.0800	.0800	.0711	.0684	.0709	.0709
38	Baltimore, Maryland	.0712	.0750	.0712	.0705	.0687	.0675	.0700
39	Boston, Massachusetts	.0750	.0750	.0750	.0770	.0770	.0770	.0770
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri	.0800	.0800	.0800	.0825	.0774	.0785	.0793
42	Omaha, Nebraska							
43	New York, New York	.0722	.0737	.0734	.0723	.0723	.0723	.0723
44	Cincinnati, Ohio	.0750	.0775	.0750	.0750		.0750	.0775

HOMINY, per pound—Continued.

Marginal number.	Place of delivery.	Oct. 1879.	Nov. 1879.	Dec. 1879.	Jan. 1880.	Feb. 1880.	March 1880.	April 1880.
45	San Francisco, California	.0275	.0300	.0300	.0300	.0300	.0300	.0300
46	Chicago, Illinois	.0200	.0200	.0200	.0200	.0200	.0212	.0173
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana		.0200	.0200	.0200		.0200	.0192
49	Baltimore, Maryland	.0175	.0200	.0200	.0200	.0187	.0187	.0187
50	Boston, Massachusetts							
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri	.0187	.0187	.0200	.0200	.0200	.0200	.0200
53	Omaha, Nebraska							
54	New York, New York	.0198	.0211	.0202	.0224	.0235	.0350	.0350
55	Cincinnati, Ohio			.0250		.0375		.0200

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

May 1880.	June 1880.	July 1880.	Aug. 1880.	Sept. 1880.	Oct. 1880.	Nov. 1880.	Dec. 1880.	Jan. 1881.	Feb. 1881.	March 1881.	Marginal number.
$0.0200	$0.0225	$0.0215	$0.0200		$0.0190	$0.0187	$0.0187		$0.0175		1
.0112	.0113	.0116		$0.0110	.0108	.0110	.0110	$0.0107	.0114		2
	.0106	.0095		.0125	.0085		.0125			$0.0125	3
.0177			.0120		.0132	.0132	.0140	.0200		.0177	4
.0176						.0195	.0150				5
											6
											7
.0149	.0129						.0150		.0160	.0159	8
.0080	.0083	.0067	.0063	.0061	.0068	.0071	.0064	.0064		.0085	9
.0189	.0174	.0166	.0187	.0187	.0192	.0225	.0192	.0187	.0192	.0174	10
			.0141								11

BEANS, per pound—Continued.

.0159			.0142			.0149		.0208		.0250	12
.0217	.0242	.0239	.0240	.0275	.0263	.0300	.0320	.0328	.0315		13
											14
.0275	.0275	.0292	.0325		.0287	.0300			.0350	.0376	15
.0250	.0241	.0337	.0240			.0275			.0325		16
.0242	.0242	.0241	.0241			.0266		.0306	.0314		17
.0289											18
.0325	.0325		.0300	.0300	.0300	.0350	.0350	.0350	.0375	.0375	19
											20
.0225	.0223	.0224								.0271	21
.0250	.0250	.0275	.0275	.0275				.0333			22

PEASE, per pound—Continued.

.0425	.0425	.0430	.0425	.0400		.0400			.0350		23
.0214	.0212	.0212	.0231	.0225	.0240	.0250		.0258		.0265	24
											25
											26
	.0279										27
											28
											29
.0325	.0325									.0325	30
											31
.0239	.0239				.0262		.0228				32
						.0275				.0350	33

RICE, per pound—Continued.

.0700			.0590		.0625	.0620	.0600	.0535			34
.0779	.0771		.0771	.0686	.0661			.0680		.0725	35
											36
.0680	.0680	.0675	.0703	.0584	.0595	.0605	.0592	.0625	.0623	.0610	37
.0700	.0732	.0687	.0725		.0600	.0587	.0587	.0573	.0587		38
.0750	.0750	.0750	.0750	.0750	.0725	.0700	.0700	.0675	.0675	.0675	39
.0791	.0791										40
.0795	.0800	.0800	.0800	.0800	.0800	.0600			.0725		41
											42
.0730	.0730					.0710	.0630				43
	.0750		.0800	.0750	.0650	.0700		.0650	.0687	.0625	44

HOMINY, per pound—Continued.

.0300	.0337	.0338	.0325	.0325		.0325	.0325	.0300	.0300		45
.0183	.0200	.0175	.0175	.0225	.0225			.0161	.0200	.0179	46
											47
.0192	.0192	.0200			.0250		.0180				48
.0187	.0162				.0180	.0172	.0200		.0175	.0170	49
					.0212	.0225					50
											51
.0200	.0200									.0250	52
											53
.0350	.0364	.0274	.0366	.0366	.0313	.0320	.0292	.0200		.0225	54
.0333			.0306	.0325		.0330					55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Marginal number.	Place of delivery.	April 1881.	May 1881.	June 1881.	July 1881.	Aug. 1881.	Sept. 1881.	Oct. 1881.
1	San Francisco, California	$0.0175	$0.0175	$0.0175	$0.0175	$0.0175	$0.0185	
2	Chicago, Illinois	.0124	.0127	.0125	.0125	.0132	.0182	$0.0194
3	Fort Leavenworth, Kansas			.0105			.0200	
4	New Orleans, Louisiana	.0175	.0200		.0205	.0250		
5	Baltimore, Maryland							
6	Boston, Massachusetts			.0230		.0225		
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri		.0150			.0175	.0200	
9	Omaha, Nebraska	.0100	.0125	.0125	.0125	.0140	.0188	.0217
10	New York, New York	.0173	.0243	.0182	.0187	.0189	.0269	.0275
11	Cincinnati, Ohio							

BEANS, per pound—Continued.

Marginal number.	Place of delivery.	April 1881.	May 1881.	June 1881.	July 1881.	Aug. 1881.	Sept. 1881.	Oct. 1881.
12	San Francisco, California			.0250	.0248		.0375	.0421
13	Chicago, Illinois	.0416	.0500	.0448	.0445	.0519	.0516	.0521
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana	.0412	.0437			.0500	.0500	
16	Baltimore, Maryland					.0387		.0540
17	Boston, Massachusetts		.0443		.0427	.0419	.0435	
18	Saint Paul, Minnesota	.0417				.0475		
19	Saint Louis, Missouri		.0475		.0475	.0475	.0595	
20	Omaha, Nebraska							
21	New York, New York	.0462	.0285			.0404	.0490	.0595
22	Cincinnati, Ohio		.0462					

PEASE, per pound—Continued.

Marginal number.	Place of delivery.	April 1881.	May 1881.	June 1881.	July 1881.	Aug. 1881.	Sept. 1881.	Oct. 1881.
23	San Francisco, California		.0350		.0350	.0350		.0350
24	Chicago, Illinois	.0270	.0255	.0268	.0275	.0273	.0281	.0275
25	Fort Leavenworth, Kansas							
26	New Orleans, Louisiana	.0450				.0400		
27	Baltimore, Maryland							
28	Boston, Massachusetts							
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri							
31	Omaha, Nebraska							
32	New York, New York							
33	Cincinnati, Ohio					.0400		.0450

RICE, per pound—Continued.

Marginal number.	Place of delivery.	April 1881.	May 1881.	June 1881.	July 1881.	Aug. 1881.	Sept. 1881.	Oct. 1881.
34	San Francisco, California		.0538				.0575	
35	Chicago, Illinois	.0659	.0658	.0704	.0698	.0725	.0724	.0772
36	Fort Leavenworth, Kansas							
37	New Orleans, Louisiana	.0625	.0600			.0675	.0700	
38	Baltimore, Maryland	.0587	.0575	.0550	.0550	.0550	.0600	.0725
39	Boston, Massachusetts		.0650		.0650	.0650	.0650	
40	Saint Paul, Minnesota	.0663						
41	Saint Louis, Missouri			.0625	.0675		.0825	
42	Omaha, Nebraska							
43	New York, New York	.0625	.0640			.0700	.0712	
44	Cincinnati, Ohio		.0587	.0550			.0625	.0825

HOMINY, per pound—Continued.

Marginal number.	Place of delivery.	April 1881.	May 1881.	June 1881.	July 1881.	Aug. 1881.	Sept. 1881.	Oct. 1881.
45	San Francisco, California							
46	Chicago, Illinois	.0183	.0189	.0257				.0325
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana	.0190	.0200		.0250	.0225		
49	Baltimore, Maryland	.0162	.0187			.0250		
50	Boston, Massachusetts			.0230		.0225		
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri		.0250		.0210	.0268		
53	Omaha, Nebraska							
54	New York, New York	.0261		.0250	.0281	.0274		
55	Cincinnati, Ohio							

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Nov. 1881.	Dec. 1881.	Jan. 1882.	Feb. 1882.	March 1882.	April 1882.	May 1882.	June 1882.	July 1882.	Aug. 1882.	Sept. 1882.	Marginal number.
$0.0213	$0.0213	$0.0224	$0.0239	$0.0275	$0.0250	.....	$0.0283	$0.0250	$0.0250	$0.0250	1
.0180	.0179	.0250	.....	.0225	.0248	$0.0249	.0175	.0235	.0262	.0269	2
.0210	.....	.0200	.....	.....	.....	.....	.0230	.....	.....	.....	3
.0175	.0250	.0250	.0250	.....	.0250	.0245	.....	.0262	.0271	.0262	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
.....	.....	.....	.....	.....	.....	.....	.0300	.....	.....	.....	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
.0170	.0200	.....	.0225	.0225	.0210	.0205	.0207	.0275	.0215	.0206	8
.0215	.0175	.0149	.0137	.....	.....	.0170	.....	.0108	.0169	.0185	9
.0266	.0262	.0262	.0260	.0275	.0260	.0263	.0258	.0242	.0260	.0288	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11

BEANS, per pound—Continued.

.0414	.0385	.0390	.....	.0510	.0484	.0475	.0431	.....	.0410	.0280	12
.0562	.....	.0525	.0575	.0716	.0684	.0614	.0650	.0593	.0522	.....	13
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
.0597	.....	.0550	.0675	.0650	.0612	.0575	.0624	.0625	.0550	.0514	15
.0550	.....	.0567	.0640	.0597	.0587	.0525	.....	.0600	.....	.....	16
.0558	.....	.0556	.0621	.0597	.0589	.0588	.....	.0597	.0548	.0403	17
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18
.0650	.0650	.0650	.0650	.0661	.0650	.0650	.0650	.0600	.....	.0550	19
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
.0518	.0519	.....	.0575	.....	.....	.0550	.0513	.0512	.0512	.....	21
.....	.....	.0600	.....	.....	.....	.0500	.....	.....	.....	.....	22

PEASE, per pound—Continued.

.0350	.....	.....	.0350	.....	.....	.0400	.0500	.0550	.0550	.....	23
.0372	.0350	.0314	.0287	.0275	.....	.0262	.0274	.....	.0325	.0300	24
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
.0350	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	27
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	29
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31
.....	.....	.0305	.0263	.....	.....	.....	.....	.....	.....	.....	32
.....	.....	.0400	.....	.0400	.0450	.....	.....	.0475	.....	.....	33

RICE, per pound—Continued.

.....	.....	.0498	.....	.0535	.....	.....	.0574	.....	.0494	.....	34
.0778	.0775	.0730	.0737	.0738	.0750	.0762	.0806	.0812	.0812	.0743	35
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36
.0661	.0650	.....	.0700	.0712	.0725	.0745	.0733	.0725	.....	.0634	37
.0687	.0662	.0675	.0700	.....	.0787	.0725	.0800	.0750	.0688	.....	38
.0800	.....	.0750	.0750	.....	.0750	.0800	.....	.0850	.0850	.....	39
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	40
.0875	.0875	.0875	.0750	.0712	.....	.....	.....	.0825	.....	.....	41
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	42
.0657	.....	.....	.0665	.0675	.....	.....	.0793	.....	.0775	.....	43
.....	.....	.0675	.....	.....	.....	.....	.....	.....	.....	.0800	44

HOMINY, per pound—Continued.

.....	.0350	.....	.....	.....	.....	.0425	.0425	.0425	.0425	.0425	45
.0275	.0275	.0317	.....	.....	.0350	.0375	.0240	.....	.0400	.0309	46
.....	.....	.....	.0250	.....	.....	.....	.....	.....	.....	.....	47
.0245	.....	.0300	.0350	.0262	.....	.....	.0300	.....	.0300	.0266	48
.0245	.....	.....	.....	.....	.0250	.....	.....	.0350	.....	.0350	49
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	50
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	51
.....	.....	.....	.....	.0245	.....	.....	.....	.....	.....	.....	52
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	53
.....	.0356	.0393	.0390	.0396	.0378	.0370	.0360	.0383	.0420	.0402	54
.....	.....	.....	.0350	.....	.....	.....	.....	.....	.0400	.....	55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Marginal number.	Place of delivery.	Oct. 1882.	Nov. 1882.	Dec. 1882.	Jan. 1883.	Feb. 1883.	March 1883.	April 1883.
1	San Francisco, California	$0.0250	$0.0250	$0.0250	$0.0240	$0.0255	$0.0240	$0.0240
2	Chicago, Illinois	.0244		.0245	.0242	.0235		.0223
3	Fort Leavenworth, Kansas	.0170	.0150	.0120			.0125	
4	New Orleans, Louisiana		.0237		.0200	.0192		.0175
5	Baltimore, Maryland							
6	Boston, Massachusetts	.0294						
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri	.0205		.0200				
9	Omaha, Nebraska	.0150	.0200	.0099	.0124		.0104	
10	New York, New York	.0304	.0288	.0294	.0275	.0238	.0267	.0284
11	Cincinnati, Ohio							

BEANS, per pound—Continued.

12	San Francisco, California	.0280	.0337	.0337		.0344		.0550
13	Chicago, Illinois			.0441		.0425	.0418	.0372
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana	.0475	.0500	.0500		.0475	.0475	.0425
16	Baltimore, Maryland		.0462			.0403	.0431	
17	Boston, Massachusetts		.0443	.0440	.0443	.0419	.0404	
18	Saint Paul, Minnesota	.0350						
19	Saint Louis, Missouri	.0500	.0525	.0525	.0500	.0500	.0500	.0500
20	Omaha, Nebraska							
21	New York, New York	.0293	.0400	.0406	.0438	.0395		.0344
22	Cincinnati, Ohio							

PEASE, per pound—Continued.

23	San Francisco, California					.0600	.0600	
24	Chicago, Illinois			.0321		.0287	.0280	.0288
25	Fort Leavenworth, Kansas							
26	New Orleans, Louisiana		.0400		.0400	.0350	.0400	
27	Baltimore, Maryland							
28	Boston, Massachusetts							
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri							
31	Omaha, Nebraska							
32	New York, New York							
33	Cincinnati, Ohio							

RICE, per pound—Continued.

34	San Francisco, California	.0498	.0490				.0500	.0522
35	Chicago, Illinois	.0687	.0637	.0649	.0675	.0695	.0679	.0717
36	Fort Leavenworth, Kansas							
37	New Orleans, Louisiana	.0600	.0600	.0600	.0625	.0614	.0650	
38	Baltimore, Maryland	.0650	.0650	.0700	.0650		.0700	
39	Boston, Massachusetts	.0750	.0700	.0700	.0700	.0700	.0700	
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri	.0700		.0725	.0725	.0725	.0725	.0750
42	Omaha, Nebraska							
43	New York, New York		.0525		.0625	.0625		
44	Cincinnati, Ohio				.0625			

HOMINY, per pound—Continued.

45	San Francisco, California		.0425	.0425		.0375	.0375	.0360
46	Chicago, Illinois	.0235		.0374	.0325	.0310	.0323	.0350
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana		.0252		.0400	.0450	.0450	.0450
49	Baltimore, Maryland		.0350	.0400		.0240		.0320
50	Boston, Massachusetts							
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri			.0215				
53	Omaha, Nebraska							
54	New York, New York	.0368	.0400	.0413	.0392	.0350	.0305	.0350
55	Cincinnati, Ohio							

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

May 1883.	June 1883.	July 1883.	Aug. 1883.	Sept. 1883.	Oct. 1883.	Nov. 1883.	Dec. 1883.	Jan. 1884.	Feb. 1884.	March 1884.	Marginal number.
$0.0240	$0.0240	$0.0221	$0.0240	$0.0230	$0.0230	$0.0225	$0.0220		$0.0218		1
.0227	.0228	.0225	.0225		.0228	.0225		$0.0225	0234	$0.0235	2
		.0117	.0110	.0113	.0114			.0114			3
.0190	.0162	.0192		.0187			.0187	.0170	.0175	.0187	4
											5
								.0250			6
											7
.0200				.0200	.0200		.0200	.0200			8
	.0125	.0130	.0130	.0120		.0120	.0131	.0130	.0130	.0130	9
.0362	.0234	.0265	.0245	.0257	.0235	.0187	.0175	.0175	.0178	.0198	10
											11

BEANS, per pound—Continued.

.0370			.0375	.0290		.0319		.0325		.0310	12
.0385	.0404		.0400	.0424	.0487	.0467	.0422	.0398	.0424	.0410	13
											14
.0425	.0425	.0450	.0437	.0525	.0600	.0554	.0500	.0462	.0475	.0475	15
.0362		.0368	.0393	.0390	.0500	.0487		.0395	.0400	.0446	16
.0380		.0370	.0379	.0379		.0500	.0435	.0434	.0451	.0443	17
											18
.0450	.0500	.0475	.0475	.0475	.0550	.0550	.0550	.0550	.0550	.0550	19
											20
.0362	.0325							.0379	.0400		21
.0388								.0425			22

PEASE, per pound—Continued.

.0560		.0500	.0520	.0415	.0425		.0479		.0491	.0520	23
.0281	.0300		.0303	.0300	.0300	.0290	.0290		.0287	.0287	24
											25
						.0375	.0375	.0375	.0375		26
											27
											28
											29
											30
											31
		.0309	.0309		.0287		.0304	.0300	.0298		32
											33

RICE, per pound—Continued.

.0555	.0600		.0520	.0535		.0510			.0510		34
.0728	.0724		.0692	.0680	.0675	.0675	.0675	.0675	.0675	.0646	35
											36
.0655			.0628	.0637	.0587	.0562	.0636	.0625	.0625	.0628	37
.0600		.0625	.0650	.0625		.0600		.0600	.0575	.0575	38
.0700	.0700	.0725	.0720	.0750		.0695	.0700	.0700		.0625	39
											40
.0750	.0756	.0725	.0725		.0725	.0725	.0750	.0725	.0720		41
											42
	.0650							.0650			43
				.0650							44

HOMINY, per pound—Continued.

.0360			.0363	.0360		.0330	.0332		.0321		45
.0325	.0213		.0300	.0238	.0300	.0300	.0325		.0300	.0300	46
											47
.0450	.0433	.0433	.0433		.0433		.0433				48
.0250		.0211		.0375	.0250	.0250	.0200		.0202	.0280	49
											50
											51
											52
											53
.0439	.0352	.0352	.0351	.0351	.0342	.0335	.0302	.0325	.0217	.0247	54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Marginal number.	Place of delivery.	April 1884.	May 1884.	June 1884.	July 1884.	Aug. 1884.	Sept. 1884.	Oct. 1884.
1	San Francisco, California			$0.0224		$0.0208		$0.0210
2	Chicago, Illinois	$0.0235	$0.0240	.0235	$0.0235	.0250	$0.0259	.0262
3	Fort Leavenworth, Kansas	.0117			.0130			.0125
4	New Orleans, Louisiana	.0175	.0175	.0200	.0195	.0265	.0187	
5	Baltimore, Maryland							
6	Boston, Massachusetts						.0204	
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri		.0200	.0175	.0150	.0140	.0135	
9	Omaha, Nebraska	.0140	.0125	.0135	.0134	.0120	.0142	.0130
10	New York, New York	.0200	.0216	.0244	.0259	.0250	.0225	.0254
11	Cincinnati, Ohio						.0175	

BEANS, per pound—Continued.

12	San Francisco, California	.0219	.0295		.0300	.0284	.0247	.0271
13	Chicago, Illinois	.0414	.0425	.0450	.0462	.0465	.0442	.0323
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana	.0475	.0462	.0453	.0475	.0450	.0466	.0330
16	Baltimore, Maryland		.0390	.0390	.0400		.0350	.0295
17	Boston, Massachusetts		.0403	.0403	.0419	.0427		
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri	.0533		.0500		.0475	.0375	.0350
20	Omaha, Nebraska							
21	New York, New York	.0366	.0500	.0375				
22	Cincinnati, Ohio			.0425				.0300

PEASE, per pound—Continued.

23	San Francisco, California	.0485		.0485		.0365		
24	Chicago, Illinois	.0300	.0300	.0281	.0280		.0299	.0270
25	Fort Leavenworth, Kansas							
26	New Orleans, Louisiana		.0375	.0375	.0388	.0375		
27	Baltimore, Maryland							
28	Boston, Massachusetts							
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri							
31	Omaha, Nebraska							
32	New York, New York		.0304	.0304	.0304	.0300		
33	Cincinnati, Ohio							

RICE, per pound—Continued.

34	San Francisco, California	.0565	.0590	.0490	.0499	.0563	.0525	.0530
35	Chicago, Illinois	.0644	.0723	.0700	.0700		.0739	.0645
36	Fort Leavenworth, Kansas							
37	New Orleans, Louisiana	.0625	.0625	.0617	.0620	.0605	.0595	.0627
38	Baltimore, Maryland	.0675	.0600		.0600		.0600	.0625
39	Boston, Massachusetts	.0625	.0625		.0650	.0650	.0650	.0700
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri		.0700	.0725	.0600		.0675	.0650
42	Omaha, Nebraska							
43	New York, New York		.0662				.0625	
44	Cincinnati, Ohio						.0637	

HOMINY, per pound—Continued.

45	San Francisco, California	.0295		.0355	.0344	.0315	.0338	
46	Chicago, Illinois	.0250		.0238	.0265	.0300	.0300	.0300
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana					.0420		
49	Baltimore, Maryland	.0275	.0275	.0263			.0280	
50	Boston, Massachusetts						.0300	
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri							
53	Omaha, Nebraska				.0442			
54	New York, New York	.0325	.0212	.0350	.0360	.0325		.0327
55	Cincinnati, Ohio						.0250	

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Nov. 1884.	Dec. 1884.	Jan. 1885.	Feb. 1885.	March 1885.	April 1885.	May 1885.	June 1885.	July 1885.	Aug. 1885.	Sept. 1885.	Marginal number.
$0.0210			$0.0260	$0.0177	$0.0177	$0.0250		$0.0250	$0.0250	$0.0250	1
.0267		$0.0244		.0187	.0187	.0219		.0200	.0200	.0191	2
	$0.0098	.0114	.0115				$0.0140		.0125	.0120	3
	.0155	.0150	.0187	.0171	.0175	.0111	.0170	.0175	.0162	.0185	4
								.0200		.0200	5
				.0250	.0250	.0250	.0200		.0300	.0200	6
											7
.0150	.0150		.0150	.0150	.0150		.0150	.0150		.0125	8
.0100		.0092			.0100	.0100		.0110	.0109	.0108	9
.0225	.0190			.0200	.0212				.0212	.0212	10
.0175				.0150	.0150	.0175				.0175	11

BEANS, per pound—Continued.

	.0189			.0190	.0190	.0249		.0325	.0190		12
.0250	.0287		.0291	.0272	.0272	.0262	.0234	.0243	.0241	.0248	13
											14
	.0294	.0297	.0300			.0300	.0275		.0275	.0287	15
.0300	.0275		.0260	.0275	.0275	.0275			.0275	.0275	16
.0229	.0266		.0290	.0274	.0274	.0241	.0253		.0250	.0250	17
											18
.0350	.0350	.0350	.0350			.0275	.0250			.0275	19
					.0283						20
	.0265	.0270			.0254			.0237	.0237	.0237	21
		.0275	.0275	.0275	.0275	.0275				.0275	22

PEASE, per pound—Continued.

				.0370	.0370	.0400			.0370		23
	.0250	.0312	.0237			.0237		.0250	.0265		24
											25
	.0350	.0400	.0400				.0241			.0350	26
											27
											28
											29
											30
											31
		.0275								.0248	32
											33

RICE, per pound—Continued.

	.0486		.0512			.0509				.0576	34
.0627		.0675				.0706		.0655		.0675	35
											36
.0624	.0574	.0592	.0613	.0618	.0600	.0598	.0600	.0625	.0542	.0525	37
.0625	.0625			.0650	.0650	.0600			.0575	.0575	38
.0650	.0650	.0650	.0625	.0625	.0625	.0625	.0575		.0587	.0600	39
											40
.0637		.0637	.0637	.0600	.0600		.0650	.0650		.0625	41
											42
	.0637				.0612			.0674	.0651		43
				.0638	.0638	.0575				.0625	44

HOMINY, per pound—Continued.

.0298			.0245						.0300		45
	.0300		.0240	.0225	.0225	.0225		.0250	.0250	.0195	46
											47
	.0250	.0450	.0433				.0462		.0200	.0200	48
.0230			.0175	.0175	.0175			.0280		.0280	49
							.0400		.0400	.0400	50
											51
											52
		.0450						.0451			53
.0322	.0300			.0272			.0260		.0268	.0268	54
.0250											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Marginal number.	Place of delivery.	Oct. 1885.	Nov. 1885.	Dec. 1885.	Jan. 1886.	Feb. 1886.	March 1886.	April 1886.
1	San Francisco, California		$0.0200		$0.0293	$0.0293	$0.0315	
2	Chicago, Illinois	$0.0183	.0167		.0175	.0156		$0.0150
3	Fort Leavenworth, Kansas		.0115			.0085		.0105
4	New Orleans, Louisiana	.0150	.0150	$0.0145	.0125	.0137	.0126	.0130
5	Baltimore, Maryland			.0175		.0235	.0154	
6	Boston, Massachusetts	.0200	.0175	.0175				
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri	.0112						
9	Omaha, Nebraska	.0116	.0094		.0079	.0095		.0085
10	New York, New York	.0217		.0212		.0147	.0172	.0170
11	Cincinnati, Ohio							

BEANS, per pound—Continued.

12	San Francisco, California	.0180		.0204				
13	Chicago, Illinois	.0283	.0300		.0282	.0291	.0251	.0238
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana							
16	Baltimore, Maryland		.0350	.0325		.0275	.0275	
17	Boston, Massachusetts		.0306	.0306	.0266		.0258	.0241
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri		.0300			.0275		
20	Omaha, Nebraska							
21	New York, New York						.0240	.0223
22	Cincinnati, Ohio			.0325		.0300	.0300	

PEASE, per pound—Continued.

23	San Francisco, California					.0360		
24	Chicago, Illinois	.0237	.0237		.0250			.0225
25	Fort Leavenworth, Kansas							
26	New Orleans, Louisiana							.0325
27	Baltimore, Maryland							
28	Boston, Massachusetts							
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri							
31	Omaha, Nebraska							
32	New York, New York						.0216	
33	Cincinnati, Ohio							

RICE, per pound—Continued.

34	San Francisco, California			.0515		.0487	.0510	
35	Chicago, Illinois	.0700		.0658		.0662		
36	Fort Leavenworth, Kansas							
37	New Orleans, Louisiana	.0534	.0524	.0550	.0538		.0462	.0525
38	Baltimore, Maryland		.0537	.0537		.0500	.0475	
39	Boston, Massachusetts		.0650	.0600	.0600		.0600	
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri		.0525	.0525			.0500	
42	Omaha, Nebraska							
43	New York, New York	.0685				.0650		.0700
44	Cincinnati, Ohio			.0625		.0675	.0650	

HOMINY, per pound—Continued.

45	San Francisco, California		.0300					.0335
46	Chicago, Illinois	.0191	.0200		.0225	.0186	.0200	.0210
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana		.0200	.0482				
49	Baltimore, Maryland		.0187	.0283	.0250	.0282	.0275	.0275
50	Boston, Massachusetts		.0400					
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri							
53	Omaha, Nebraska			.0175	.0486	.0451		
54	New York, New York			.0264	.0224	.0325	.0280	.0275
55	Cincinnati, Ohio							

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840-'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

May 1886.	June 1886.	July 1886.	Aug. 1886.	Sept. 1886.	Oct. 1886.	Nov. 1886.	Dec. 1886.	Jan. 1887.	Feb. 1887.	March 1887.	Marginal number.
$0.0250	$0.0185		$0.0200	$0.0234		$0.0213			$0.0220	$0.0220	1
.0150		$0.0167	.0159	.0160	$0.0167	.0169	$0.0164	$0.0175	.0184	.0175	2
.0105	.0105		.0135	.0135		.0120				.0120	3
.0120		.0140	.0139	.0131	.0143	.0135	.0125	.0130	.0136	.0137	4
.0235	.0235		.0235	.0150	.0150	.0250	.0175	.0250	.0175	.0250	5
	.0200			.0225			.0220	.0220		.0200	6
											7
											8
.0090	.0094		.0095	.0100	.0094	.0087	.0125	.0120	.0114		9
.0171	.0175		.0173	.0188	.0193	.0182	.0161	.0161	.0167	.0177	10
											11

BEANS, per pound—Continued.

.0190			.0210		.0200						12
.0245	.0241	.0270	.0286		.0302	.0325	.0291		.0290	.0286	13
											14
.0237				.0300		.0300	.0287	.0275		.0270	15
.0241	.0241		.0275	.0280		.0273	.0262	.0262	.0275	.0275	16
.0241	.0241	.0258	.0250	.0250		.0282	.0266	.0266	.0282	.0250	17
											18
.0250				.0275			.0266	.0266		.0249	19
											20
	.0254							.0287	.0287		21
.0275			.0250	.0300		.0275	.0287	.0287	.0275		22

PEASE, per pound—Continued.

.0350	.0300		.0320		.0325	.0325			.0280		23
.0225		.0231		.0225	.0225	.0225	.0225		.0225	.0212	24
											25
	.0350			.0300			.0350			.0275	26
											27
											28
											29
											30
											31
	.0237		.0230	.0225	.0209		.0226	.0226		.0202	32
											33

RICE, per pound—Continued.

	.0455	.0455	.0450		.0434	.0530			.0438		34
.0498		.0575	.0607	.0600		.0550	.0537		.0525		35
											36
.0455		.0436	.0487	.0441	.0434	.0421	.0412	.0461	.0387	.0402	37
.0500	.0550		.0500	.0387	.0550	.0550	.0525	.0525	.0475	.0475	38
.0500	.0600		.0550	.0550		.0550	.0550	.0550	.0450	.0425	39
											40
	.0425			.0450			.0450	.0450		.0375	41
											42
	.0700			.0586	.0573				.0550		43
.0650			.0650	.0500		.0500					44

HOMINY, per pound—Continued.

			.0315						.0280		45
.0190		.0244	.0225	.0202	.0200	.0203	.0191		.0193	.0200	46
											47
.0175			.0483	.0483			.0200		.0200	.0200	48
	.0300	.0300	.0240	.0293	.0287	.0287	.0275	.0308		.0250	49
										.0400	50
											51
											52
											53
.0236	.0230	.0237	.0275		.0249		.0234	.0234	.0240		54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Marginal number.	Place of delivery.	April 1887.	May 1887.	June 1887.	July 1887.	Aug. 1887.	Sept. 1887.	Oct. 1887.
1	San Francisco, California		$0.0225	$0.0300			$0.0225	
2	Chicago, Illinois	$0.0175	.0176	.0182	$0.0162	$0.0162	.0169	$0.0187
3	Fort Leavenworth, Kansas			.0135		.0121	.0120	
4	New Orleans, Louisiana	.0130	.0137		.0137	.0127	.0129	
5	Baltimore, Maryland	.0250	.0250	.0250	.0250	.0250	.0250	.0250
6	Boston, Massachusetts			.0150	.0150		.0225	.0225
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri							
9	Omaha, Nebraska	.0110	.0110	.0110	.0125	.0125	.0092	.0098
10	New York, New York	.0174	.0150	.0160			.0175	.0175
11	Cincinnati, Ohio							

BEANS, per pound—Continued.

12	San Francisco, California		.0207	.0223				.0249
13	Chicago, Illinois	.0272	.0292	.0321	.0325			.0309
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana	.0270					.0500	
16	Baltimore, Maryland	.0275	.0287	.0325	.0325	.0350	.0400	.0400
17	Boston, Massachusetts	.0266		.0290	.0290	.0306	.0358	.0358
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri	.0249	.0275	.0312	.0312		.0406	
20	Omaha, Nebraska							
21	New York, New York		.0304	.0329				
22	Cincinnati, Ohio							

PEASE, per pound—Continued.

23	San Francisco, California						.0275	
24	Chicago, Illinois	.0212	.0212	.0225	.0225	.0225	.0228	.0225
25	Fort Leavenworth, Kansas							
26	New Orleans, Louisiana	.0275						
27	Baltimore, Maryland							
28	Boston, Massachusetts							
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri							
31	Omaha, Nebraska							
32	New York, New York			.0197			.0238	
33	Cincinnati, Ohio							

RICE, per pound—Continued.

34	San Francisco, California		.0449				.0425	.0470
35	Chicago, Illinois			.0675	.0675		.0643	
36	Fort Leavenworth, Kansas							
37	New Orleans, Louisiana	.0431	.0459			.0508	.0522	.0541
38	Baltimore, Maryland	.0475	.0500	.0550	.0550	.0600	.0525	.0525
39	Boston, Massachusetts	.0425		.0425	.0425	.0475	.0550	.0550
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri	.0375	.0475	.0550	.0550		.0550	
42	Omaha, Nebraska							
43	New York, New York					.0564		
44	Cincinnati, Ohio							

HOMINY, per pound—Continued.

45	San Francisco, California							
46	Chicago, Illinois	.0200	.0280	.0209	.0220	.0218	.0219	.0225
47	Fort Leavenworth, Kansas		.0175					
48	New Orleans, Louisiana	.0200	.0200			.0200	.0257	
49	Baltimore, Maryland	.0250	.0250	.0250	.0250	.0260		
50	Boston, Massachusetts			.0400	.0400			
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri							
53	Omaha, Nebraska							
54	New York, New York		.0250	.0256		.0253		.0145
55	Cincinnati, Ohio							

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Nov. 1887.	Dec. 1887.	Jan. 1888.	Feb. 1888.	March 1888.	April 1888.	May 1888.	June 1888.	July 1888.	Aug. 1888.	Sept. 1888.	Marginal number.
$0.0250	$0.0300		$0.0300		$0.0340	$0.0300					1
.0200	.0200	$0.0187		$0.0193	.0190			$0.0200	$0.0180	$0.0175	2
								.0138	.0128	.0124	3
.0129	.0176	.0195	.0184	.0180		.0170	$0.0171		.0170	.0194	4
.0250	.0250		.0250	.0250	.0250	.0275	.0275	.0275	.0275	.0275	5
	.0187		.0225						.0237	.0237	6
											7
											8
.0098		.0135		.0135	.0135	.0135	.0135	.0139	.0145	.0145	9
.0187	.0187		.0183	.0207		.0207	.0207	.0225	.0218	.0225	10
											11

BEANS, per pound—Continued.

.0263			.0417			.0370				.0291	12
.0395	.0395	.0393		.0500			.0478	.0478			13
											14
	.0412			.0475			.0425			.0412	15
.0375	.0375		.0400	.0400	.0475	.0475	.0475		.0450	.0450	16
.0362	.0395		.0459	.0483	.0483	.0483	.0451	.0435	.0420	.0420	17
											18
	.0375			.0425	.0387		.0400	.0400		.0333	19
											20
.0374		.0337		.0361			.0345	.0345			21
							.0375		.0350		22

PEASE, per pound—Continued.

		.0450	.0356		.0550	.0355				.0350	23
.0225		.0235	.0237	.0238	.0225		.0275	.0275	.0266		24
											25
	.0300										26
											27
					.0276				.0274	.0275	28
											29
											30
											31
.0220	.0237			.0225		.0211	.0225		.0261	.0275	32
											33

RICE, per pound—Continued.

.0459			.0525			.0540				.0485	34
		.0550	.0650						.0624		35
											36
.0537	.0516	.0575		.0571	.0600	.0534	.0517		.0546	.0615	37
.0550	.0575		.0675	.0625		.0650	.0650		.0600	.0650	38
	.0575			.0562		.0587	.0624	.0624	.0600	.0600	39
											40
	.0562			.0600	.0562		.0550	.0550		.0550	41
											42
.0569		.0675				.0650			.0650		43
					.0650		.0625		.0575		44

HOMINY, per pound—Continued.

					.0350					.0350	45
.0225		.0250	.0227	.0190	.0210		.0200	.0225	.0228		46
											47
.0129	.0175		.0187	.0187		.0425	.0177		.0162	.0150	48
.0249	.0256		.0263		.0250	.0250			.0250	.0250	49
	.0400		.0240		.0250				.0250	.0250	50
											51
											52
											53
		.0292		.0235							54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

Marginal number.	Place of delivery.	Oct. 1888.	Nov. 1888.	Dec. 1888.	Jan. 1889.	Feb. 1889.	March 1889.	April 1889.
1	San Francisco, California	$0.0300			$0.0275	$0.0275		
2	Chicago, Illinois	.0174	$0.0187			.0150	$0.0150	
3	Fort Leavenworth, Kansas		.0114	$0.0114		.0104	.0095	
4	New Orleans, Louisiana	.0155	.0150	.0137	.0137		.0120	
5	Baltimore, Maryland		.0275	.0275	.0275	.0275	.0250	$0.0250
6	Boston, Massachusetts			.0200				
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri							
9	Omaha, Nebraska	.0145	.0120	.0120	.0110	.0110	.0119	.0118
10	New York, New York	.0225	.0221	.0225	.0225	.0221		
11	Cincinnati, Ohio							

BEANS, per pound—Continued.

12	San Francisco, California			.0235	.0235	.0224		
13	Chicago, Illinois	.0313	.0300	.0300			.0308	
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana			.0337	.0337			
16	Baltimore, Maryland		.0343	.0350		.0325	.0325	
17	Boston, Massachusetts	.0322		.0362			.0320	
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri	.0300					.0300	
20	Omaha, Nebraska							
21	New York, New York		.0338					.0311
22	Cincinnati, Ohio							

PEASE, per pound—Continued.

23	San Francisco, California	.0350		.0335	.0500	.0400		.0425
24	Chicago, Illinois	.0237						
25	Fort Leavenworth, Kansas							
26	New Orleans, Louisiana							
27	Baltimore, Maryland						.0287	
28	Boston, Massachusetts			.0228				
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri							
31	Omaha, Nebraska							
32	New York, New York	.0238	.0237	.0215			.0209	
33	Cincinnati, Ohio							

RICE, per pound—Continued.

34	San Francisco, California			.0510		.0500		
35	Chicago, Illinois							
36	Fort Leavenworth, Kansas							
37	New Orleans, Louisiana	.0625		.0600	.0600	.0596		
38	Baltimore, Maryland		.0700	.0650	.0650	.0675	.0675	
39	Boston, Massachusetts			.0587			.0600	
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri			.0500	.0500		.0500	
42	Omaha, Nebraska							
43	New York, New York	.0700						.0653
44	Cincinnati, Ohio							

HOMINY, per pound—Continued.

45	San Francisco, California	.0325						
46	Chicago, Illinois	.0197		.0200		.0175	.0177	
47	Fort Leavenworth, Kansas		.0150					
48	New Orleans, Louisiana		.0225	.0157	.0157	.0125	.0120	
49	Baltimore, Maryland		.0250	.0250	.0275	.0250	.0200	.0216
50	Boston, Massachusetts			.0300				
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri							
53	Omaha, Nebraska							
54	New York, New York	.0275			.0256	.0250	.0250	.0219
55	Cincinnati, Ohio							

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Continued.

May 1889.	June 1889.	July 1889.	Aug. 1889.	Sept. 1889.	Oct. 1889.	Nov. 1889.	Dec. 1889.	Jan. 1890.	Feb. 1890.	March 1890.	Marginal number.
$0.0275		$0.0275		$0.0254		$0.0225		$0.0260	$0.0263		1
.0127	$0.0127	.0125		.0127			$0.0130		.0142	$0.0125	2
.0095	.0095	.0094	$0.0094	.0094	$0.0085	.0089			.0077		3
.0120				.0125		.0132	.0125		.0117	.0115	4
.0250		.0250	.0250	.0225	.0250	.0250	.0250	.0250			5
							.0225	.0150		.0128	6
											7
											8
.0115	.0118	.0103	.0101	.0107	.0095		.0085		.0082		9
.0148		.0162	.0158	.0162	.0162		.0175	.0180	.0175	.0150	10
											11

BEANS, per pound—Continued.

	.0198	.0249	.0249	.0229	.0223			.0228		.0249	12
.0302	.0321	.0322		.0399	.0355		.0315		.0300	.0299	13
											14
.0325			.0337	.0337			.0337	.0350	.0375	.0350	15
.0312	.0325	.0425	.0425	.0400		.0343	.0343	.0322		.0310	16
.0302			.0400	.0301			.0325	.0325	.0312	.0312	17
											18
	.0350		.0350			.0337	.0325		.0300		19
											20
.0314	.0346								.0298		21
											22

PEASE, per pound—Continued.

		.0512			.0510		.0450	.0450		.0450	23
		.0212	.0200	.0225	.0200					.0212	24
											25
				.0287							26
					.0350		.0350				27
											28
											29
									.0216		30
											31
.0192		.0200					.0197		.0200		32
											33

RICE, per pound—Continued.

.0538		.0498		.0485	.0488			.0463			34
		.0537		.0625	.0650		.0550			.0612	35
									.0481		36
.0524			.0512	.0498	.0525	.0485	.0475			.0475	37
.0675	.0675	.0675	.0675	.0675		.0650	.0650			.0625	38
.0550			.0750	.0587			.0600		.0587		39
											40
.0550			.0512								41
											42
.0650		.0675									43
											44

HOMINY, per pound—Continued.

	.0375			.0490			.0314			.0348	45
.0175		.0187		.0177	.0187		.0187		.0188	.0187	46
											47
.0112		.0137	.0137	.0125		.0133	.0127		.0125	.0115	48
.0200				.0225	.0250	.0250	.0250	.0225			49
.0300			.0300	.0250			.0350			.0187	50
											51
									.0125		52
											53
.0212		.0250		.0250	.0228		.0293	.0262	.0225	.0238	54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Concluded.

Marginal number.	Place of delivery.	April 1890.	May 1890.	June 1890.	July 1890.	Aug. 1890.	Sept. 1890.	Oct. 1890.
1	San Francisco, California	$0.0260			$0.0256		$0.0164	
2	Chicago, Illinois	.0138		$0.0137	.0162		.0162	$0.0165
3	Fort Leavenworth, Kansas		$0.0072			$0.0123		.0129
4	New Orleans, Louisiana		.0118	.0125		.0157	.0123	.0162
5	Baltimore, Maryland			.0250	.0225		.0158	.0250
6	Boston, Massachusetts		.0150	.0162				
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri							
9	Omaha, Nebraska	.0076			.0081		.0240	.0112
10	New York, New York	.0166		.0160		.0162	.0218	.0162
11	Cincinnati, Ohio						.0250	

BEANS, per pound—Concluded.

12	San Francisco, California	.0244	.0263	.0275	.0270			
13	Chicago, Illinois	.0306		.0345	.0345		.0425	.0387
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana		.0337	.0350		.0400	.0425	
16	Baltimore, Maryland	.0310		.0375	.0375	.0350	.0325	
17	Boston, Massachusetts	.0312	.0375	.0314	.0350	.0443	.0433	
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri	.0300		.0333			.0425	
20	Omaha, Nebraska							
21	New York, New York	.0314						
22	Cincinnati, Ohio							

PEASE, per pound—Concluded.

23	San Francisco, California	.0513			.0453		.0450	
24	Chicago, Illinois						.0248	
25	Fort Leavenworth, Kansas							
26	New Orleans, Louisiana							
27	Baltimore, Maryland	.0300		.0275		.0275		
28	Boston, Massachusetts							
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri		.0225		.0225		.0240	
31	Omaha, Nebraska							
32	New York, New York	.0250				.0214	.0250	
33	Cincinnati, Ohio							

RICE, per pound—Concluded.

34	San Francisco, California		.0575		.0613			
35	Chicago, Illinois	.0575		.0650			.0675	
36	Fort Leavenworth, Kansas					.0662		
37	New Orleans, Louisiana		.0550	.0550			.0550	.0575
38	Baltimore, Maryland	.0600		.0675		.0750	.0675	
39	Boston, Massachusetts			.0624		.0625	.0650	
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri	.0575		.0650			.0650	
42	Omaha, Nebraska							
43	New York, New York			.0662				.0674
44	Cincinnati, Ohio							

HOMINY, per pound—Concluded.

45	San Francisco, California	.0335		.0295			.0312	
46	Chicago, Illinois	.0175		.0190	.0200	.0225	.0238	
47	Fort Leavenworth, Kansas				.0350	.0366		.0294
48	New Orleans, Louisiana		.0125	.0125		.0150	.0162	.0200
49	Baltimore, Maryland	.0250	.0250	.0250	.0225	.0225	.0225	.0250
50	Boston, Massachusetts	.0226						
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri		.0137		.0143			
53	Omaha, Nebraska							
54	New York, New York	.0254	.0244	.0250	.0275	.0262	.0283	.0250
55	Cincinnati, Ohio							

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound—Concluded.

Nov. 1890.	Dec. 1890.	Jan. 1891.	Feb. 1891.	March 1891.	April 1891.	May 1891.	June 1891.	July 1891.	Aug. 1891.	Sept. 1891.	Marginal number.
			$0.0245		$0.0245	$0.0315	$0.0350	$0.0350		$0.0290	1
$0.0187	$0.0201	$0.0201	.0205		.0196	.0219		.0204	$0.0202	.0212	2
		.0143	.0143	$0.0148		.0183	.0175		.0165		3
.0162	.0162		.0162	.0165	.0206	.0191	.0175	.0191	.0200		4
.0262	.0275		.0275	.0275		.0300	.0300	.0300	.0300		5
	.0200							.0200	.0200		6
											7
											8
					.0153						9
.0225	.0225	.0216	.0216	.0250	.0220	.0215	.0220	.0230	.0226	.0223	10
											11

BEANS, per pound—Concluded.

					.0312		.0334				12
	.0391	.0406	.0414		.0418	.0408	.0414	.0400			13
											14
.0400		.0400	.0415	.0425	.0425	.0425	.0422	.0437	.0437	.0450	15
.0400	.0362		.0362	.0375	.0400	.0387	.0400	.0400			16
.0403	.0416	.0379	.0394	.0400		.0387	.0387	.0400	.0397		17
											18
	.0383			.0400	.0500	.0450			.0400		19
											20
	.0354			.0391			.0429			.0416	21
											22

PEASE, per pound—Concluded.

			.0450	.0415			.0450				23
	.0250		.0300		.0288			.0275		.0262	24
											25
.0335											26
				.0275		.0275	.0287	.0287			27
								.0317	.0316		28
											29
.0260					.0290	.0325			.0305		30
											31
	.0300		.0300	.0300	.0296	.0300	.0300	.0279	.0300	.0300	32
											33

RICE, per pound—Concluded.

			.0525		.0600		.0610		.0645	.0490	34
	.0612			.0675	.0675	.0675	.0675	.0700			35
											36
.0573		.0575	.0587	.0550	.0575	.0562		.0562	.0525	.0487	37
.0650	.0650		.0650	.0700	.0612	.0650	.0587	.0675			38
.0600	.0600		.0700	.0600		.0600		.0650			39
											40
	.0725	.0725		.0700	.0700			.0650	.0675	.0602	41
											42
	.0648			.0700				.0749		.0675	43
											44

HOMINY, per pound—Concluded.

			.0375	.0374	.0370						45
.0225				.0225	.0288	.0333	.0235		.0250		46
		.0162		.0350		.0150			.0269		47
.0200		.0250	.0200	.0177	.0200	.0187	.0183	.0217	.0195	.0192	48
.0271	.0275	.0275		.0262	.0300	.0300	.0280		.0280		49
								.0400			50
											51
					.0185						52
											53
.0332	.0298	.0287	.0287	.0300		.0322	.0350	.0325	.0313	.0350	54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound.

Marginal number.	Place of delivery.	Year ending May 31, 1841.	Year ending May 31, 1842.	Year ending May 31, 1843.	Year ending May 31, 1844.	Year ending May 31, 1845.	Year ending May 31, 1846.	Year ending May 31, 1847.	Quarter ending Aug. 31, 1847.
1	San Francisco, California								
2	Chicago, Illinois								
3	Fort Leavenworth, Kansas								
4	New Orleans, Louisiana	$0.1125	$0.1150	$0.1150	$0.1150	$0.1150	$0.1150	$0.0850	$0.0850
5	Baltimore, Maryland	.1125	.1150	.1150	.1150	.1150	.1150	.0775	.0775
6	Boston, Massachusetts		.1150	.1150	.1150	.1150	.1150	.0800	
7	Saint Paul, Minnesota								
8	Saint Louis, Missouri	.1125	.1150	.1150	.1150	.1150	a. 1700	.0860	.0860
9	Omaha, Nebraska								
10	New York, New York	.1125	.1150	.1150	.1150	.1150	.1150	.0800	.0800
11	Cincinnati, Ohio								

COFFEE, ROASTED, per pound.

12	San Francisco, California								
13	Chicago, Illinois								
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana								
16	Baltimore, Maryland								
17	Boston, Massachusetts								
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri								
20	Omaha, Nebraska								
21	New York, New York								
22	Cincinnati, Ohio								

TEA, BLACK, per pound.

23	San Francisco, California								
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana								
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri								
31	Omaha, Nebraska								
32	New York, New York								
33	Cincinnati, Ohio								

TEA, GREEN, per pound.

34	San Francisco, California								
35	Chicago, Illinois								
36	Fort Leavenworth, Kansas								
37	New Orleans, Louisiana								
38	Baltimore, Maryland								
39	Boston, Massachusetts								
40	Saint Paul, Minnesota								
41	Saint Louis, Missouri								
42	Omaha, Nebraska								
43	New York, New York								
44	Cincinnati, Ohio								

SUGAR, per pound.

45	San Francisco, California								
46	Chicago, Illinois								
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana	.0800	.0800	.0800	.0800	.0800	.0800	.0900	.0900
49	Baltimore, Maryland	.0800	.0800	.0800	.0800	.0800	.0800	.0750	.0750
50	Boston, Massachusetts		.0800	.0800	.0800	.0800	.0800	.0825	
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri	.0800	.0800	.0800	.0800	.0800	.0800	.1050	.1050
53	Omaha, Nebraska								
54	New York, New York	.0800	.0800	.0800	.0800	.0800	.0800	.0825	.0825
55	Cincinnati, Ohio								

Java.

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound.

Quarter ending Nov. 30, 1847.	Quarter ending Feb. 29, 1848.	Quarter ending May 31, 1848.	Quarter ending Aug. 31, 1848.	Quarter ending Nov. 30, 1848.	Quarter ending Feb. 28, 1849.	Quarter ending May 31, 1849.	Quarter ending Aug. 31, 1849.	Quarter ending Nov. 30, 1849.	Quarter ending Feb. 28, 1850.	Quarter ending May 31, 1850.	Marginal number.
											1
											2
											3
$0.0800	$0.0800	$0.0800	$0.0800	$0.0800	$0.0800	$0.0800	$0.1275	$0.1275	$0.1300	$0.1100	4
.0775	.0775	.0775									5
											6
											7
.0812	.0850	.0825	.0775	.0825	.0750	.0750	.0850	.0925	.1500	.1300	8
											9
.0700	.0700	.0750	.0725	.0650	.0650	.0650	.0800	.0850	.1250	.1200	10
											11

COFFEE, ROASTED, per pound.

											12
											13
											14
											15
											16
											17
											18
											19
											20
											21
											22

TEA, BLACK, per pound.

											23
											24
											25
											26
											27
											28
											29
											30
											31
											32
											33

TEA, GREEN, per pound.

											34
											35
											36
											37
											38
											39
											40
											41
											42
											43
											44

SUGAR, per pound.

											45
											46
											47
.0650	.0650	.0650	.0650	.0600	.0600	.0675	.0650	.0650	.0500	.0650	48
.0750	.0750	.0725									49
											50
											51
.0850	.0750	.0550	.0700	.0550	.0487	.0487	.0650	.0800	.0500	.0525	52
											53
.0775	.0750	.0550	.0625	.0625	.0600	.0600	.0700	.0700	.0625	.0600	54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Marginal number.	Place of delivery.	Year ending May 31, 1851.	Year ending May 31, 1852.	Year ending May 31, 1853.	Year ending May 31, 1854.	Year ending May 31, 1855.	Quarter ending Aug. 31, 1855.	Quarter ending Nov. 30, 1855.	Quarter ending Feb. 29, 1856.
1	San Francisco, California								
2	Chicago, Illinois								
3	Fort Leavenworth, Kansas								
4	New Orleans, Louisiana	$0.0925	$0.0925	$0.0925	$0.1100	$0.1100	a$0.1700	$0.1100	$0.1250
5	Baltimore, Maryland	.1165	.1000	.1025	.1250	.1200			
6	Boston, Massachusetts								
7	Saint Paul, Minnesota								
8	Saint Louis, Missouri	.1150	.1000	.1000	.1000	.1000	a. 1600	.1300	.1350
9	Omaha, Nebraska								
10	New York, New York	.0993	.0993	.0955	.1200	.1175	.1150	.1225	.1225
11	Cincinnati, Ohio								

COFFEE, ROASTED, per pound—Continued.

12	San Francisco, California								
13	Chicago, Illinois								
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana								
16	Baltimore, Maryland								
17	Boston, Massachusetts								
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri								
20	Omaha, Nebraska								
21	New York, New York								
22	Cincinnati, Ohio								

TEA, BLACK, per pound—Continued.

23	San Francisco, California								
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana								
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri								
31	Omaha, Nebraska								
32	New York, New York								
33	Cincinnati, Ohio								

TEA, GREEN, per pound—Continued.

34	San Francisco, California								
35	Chicago, Illinois								
36	Fort Leavenworth, Kansas								
37	New Orleans, Louisiana								
38	Baltimore, Maryland								
39	Boston, Massachusetts								
40	Saint Paul, Minnesota								
41	Saint Louis, Missouri								
42	Omaha, Nebraska								
43	New York, New York								
44	Cincinnati, Ohio								

SUGAR, per pound—Continued.

45	San Francisco, California								
46	Chicago, Illinois								
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana	.0463	.0463	.0500	.0313	.0350	.0675	.0800	.0800
49	Baltimore, Maryland	.0750	.0700	.0700	.0663	.0875			
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri	.0600	.0675	.0675	.0500	.0900	.1000	.0850	.0850
53	Omaha, Nebraska								
54	New York, New York	.0639	.0639	.0588	.0575	.0650	.0700	.0925	.0975
55	Cincinnati, Ohio								

a Java.

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Quarter ending May 31, 1856.	Quarter ending Aug. 31, 1856.	Quarter ending Nov. 30, 1856.	Quarter ending Feb. 28, 1857.	Quarter ending May 31, 1857.	Quarter ending Aug. 31, 1857.	Quarter ending Nov. 30, 1857.	Quarter ending Feb. 28, 1858.	Quarter ending May 31, 1858.	Quarter ending Aug. 31, 1858.	Quarter ending Nov. 30, 1858.	Marginal number.
											1
											2
											3
$0.1225	a$0.1825	a$0.1825	a$0.1800	$0.1175	$0.1175	$0.1025	$0.1150	$0.1150	$0.1150	$0.1150	4
		.1175	.1150	.1150	.1200						5
											6
.1300	.1300	.1175	.1150	.1150	.1200	.1300	.1100	.1150	.1175	.1175	7
											8
.1220	.1220	.1280	.1250	.1300	.1350	.1330	.1380	.1300	.1300	.1300	9
											10
											11

COFFEE, ROASTED, per pound—Continued.

											12
											13
											14
											15
											16
											17
											18
											19
											20
											21
											22

TEA, BLACK, per pound—Continued.

											23
											24
											25
					1.0500	1.2500			1.1000	1.1000	26
					.4100						27
											28
											29
					.4100	.5000		.4500			30
											31
					.5900	.5500	.5600	.5500	.5500	.5500	32
											33

TEA, GREEN, per pound—Continued.

											34
											35
											36
					1.2500	1.2500					37
											38
											39
											40
						.6000					41
											42
									.5500	.5500	43
											44

SUGAR, per pound—Continued.

											45
											46
											47
.0900	.0950	.1300	.1225	.1225	.1225	.1250	.0775	.1275	.0925	.0950	48
		.1000	.1125	.1225	.1250						49
											50
											51
.0900	.1075	.1000	.1125	.1225	.1250	.1300	.0700	.0950	.1000	.0875	52
											53
.0980	.0980	.1020	.1170	.1200	.1280	.1150	.1070	.0850	.0900	.0930	54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Marginal number.	Place of delivery.	Quarter ending Feb. 28, 1859.	Quarter ending May 31, 1859.	Year ending May 31, 1860.	Quarter ending Aug. 31, 1860.	Quarter ending Nov. 30, 1860.	Dec. 1860. (a)	Jan. 1866. (a)	Feb. 1866.
1	San Francisco, California							$0.2525	$0.2420
2	Chicago, Illinois								
3	Fort Leavenworth, Kansas								
4	New Orleans, Louisiana	$0.1150	$0.1137	$0.1200	$0.1500	$0.1500	$0.1300		
5	Baltimore, Maryland			.1500					
6	Boston, Massachusetts			.1200					
7	Saint Paul, Minnesota								
8	Saint Louis, Missouri	.1225	.1250	.1500	.1500	.1650	.1500		
9	Omaha, Nebraska								
10	New York, New York	.1280	.1350	.1400	.1500	.1480	.1650		
11	Cincinnati, Ohio								

COFFEE, ROASTED, per pound—Continued.

12	San Francisco, California								
13	Chicago, Illinois								
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana								
16	Baltimore, Maryland								
17	Boston, Massachusetts								
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri								
20	Omaha, Nebraska								
21	New York, New York								
22	Cincinnati, Ohio								

TEA, BLACK, per pound—Continued.

23	San Francisco, California								
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana				1.2500	.7500			
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri		.3500	.3500	.5000	.5400			
31	Omaha, Nebraska								
32	New York, New York	.4800	.5800		.5000		.5000		
33	Cincinnati, Ohio								

TEA, GREEN, per pound—Continued.

34	San Francisco, California								
35	Chicago, Illinois								
36	Fort Leavenworth, Kansas								
37	New Orleans, Louisiana					.6000			
38	Baltimore, Maryland								
39	Boston, Massachusetts								
40	Saint Paul, Minnesota								
41	Saint Louis, Missouri		.6500	.6500		.5900			
42	Omaha, Nebraska								
43	New York, New York	.4800				.5000			
44	Cincinnati, Ohio								

SUGAR, per pound—Continued.

45	San Francisco, California							.1100	.1015
46	Chicago, Illinois								
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana	.1200	.0800	.0960	.0900	.1100	.0800		
49	Baltimore, Maryland			.1100					
50	Boston, Massachusetts			.0900					
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri	.0750	.1050	.0814	.1050	.1000	.0775	.1387	
53	Omaha, Nebraska								
54	New York, New York	.0880	.0825	.1050	.0970	.0970	.0850		
55	Cincinnati, Ohio								

a The information for the period between January 1861 and December 1865 could not be obtained in the proper form for insertion here, but will be found in a supplementary table on pages 1806–1809.

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

March 1866.	April 1866.	May 1866.	June 1866.	July 1866.	Aug. 1866.	Sept. 1866.	Oct. 1866.	Nov. 1866.	Dec. 1866.	Jan. 1867.	Marginal number.
	$0.2225		$0.2700		$0.2270	$0.2305		$0.2340	$0.2495	$0.2495	1
											2
											3
											4
											5
											6
											7
										.2600	8
										.2925	9
											10
											11

COFFEE, ROASTED, per pound—Continued.

											12
											13
											14
											15
											16
											17
											18
											19
											20
											21
											22

TEA, BLACK, per pound—Continued.

											23
											24
											25
											26
											27
											28
											29
				$1.7000							30
											31
											32
											33

TEA, GREEN, per pound—Continued.

			.8000								34
											35
											36
											37
											38
											39
											40
											41
											42
											43
											44

SUGAR, per pound—Continued.

	.0950		.0950		.0900	.0925		.0925	.0920	.0925	45
											46
											47
					.0800		$0.1325				48
											49
											50
											51
	.1350	$0.1325	.1350	.1400	.1325	.1375				.1275	52
										.1550	53
$0.0817		.0767			.0745	.0724	.0708	.0730		.0685	54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Marginal number.	Place of delivery.	Feb. 1867.	March 1867.	April 1867.	May 1867.	June 1867.	July 1867.	Aug. 1867.	Sept. 1867.
1	San Francisco, California	$0.2185	$0.2200	$0.2070	$0.1960	$0.1900	$0.1900	$0.1945	$0.1945
2	Chicago, Illinois								
3	Fort Leavenworth, Kansas								
4	New Orleans, Louisiana								
5	Baltimore, Maryland								
6	Boston, Massachusetts								
7	Saint Paul, Minnesota								
8	Saint Louis, Missouri	.2600	.2600	*a*.3700	*a*.3700	*a*.3700	*a*.3700	*a*.3700	*a*.3700
9	Omaha, Nebraska								
10	New York, New York		.1850	.1734	.1734	.1734	.1510	.1510	*a*.2812
11	Cincinnati, Ohio								

COFFEE, ROASTED, per pound—Continued.

12	San Francisco, California								
13	Chicago, Illinois								
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana								
16	Baltimore, Maryland								
17	Boston, Massachusetts								
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri								
20	Omaha, Nebraska								
21	New York, New York								
22	Cincinnati, Ohio								

TEA, BLACK, per pound—Continued.

23	San Francisco, California	1.0500			.9000	.9000	.8250	1.0500	
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana								
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri								
31	Omaha, Nebraska								
32	New York, New York			1.0100		1.0100			
33	Cincinnati, Ohio								

TEA, GREEN, per pound—Continued.

34	San Francisco, California								
35	Chicago, Illinois								
36	Fort Leavenworth, Kansas								
37	New Orleans, Louisiana								
38	Baltimore, Maryland								
39	Boston, Massachusetts								
40	Saint Paul, Minnesota								
41	Saint Louis, Missouri								
42	Omaha, Nebraska								
43	New York, New York								
44	Cincinnati, Ohio								

SUGAR, per pound—Continued.

45	San Francisco, California	.0890	.0900	.0900	.0945	.0970	.0975	.1175	.1245
46	Chicago, Illinois								
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana		.1537	.1537	.1537	.1537	.1537	.1537	.1537
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri	.1275	.1300	.1400		.1487	.1487	.1400	.1450
53	Omaha, Nebraska								
54	New York, New York	.0685	.0673	.0673	.0749	.0685	.0817		.0890
55	Cincinnati, Ohio								

a Java.

TABLE **XVIII.**—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Oct. 1867.	Nov. 1867.	Dec. 1867.	Jan. 1868.	Feb. 1868.	March 1868.	April 1868.	May 1868.	June 1868.	July 1868.	Aug., 1868.	Marginal number.
$0.1965	$0.1975	$0.1975	$0.1950		*a*$0.2400			$0.1715			1
	.2375	.2375	.2350				$0.2450	.2450			2
											3
			.1950	$0.1950	.1950	$0.2300	.2300	.2500	$0.2500	$0.2300	4
		.1900									5
											6
											7
a.3700	*a*.3700	*a*.3700	*a*.3700	*a*.3700		.2525	.2500	.2494	.2494	.2494	8
										.2525	9
a.2812	.1600	.1900	.1845	.1737	.2325	*a*.3275	.1988	.2150	.2020	*a*.3387	10
											11

COFFEE, ROASTED, per pound—Continued.

											12
											13
											14
											15
											16
											17
											18
											19
											20
											21
											22

TEA, BLACK, per pound—Continued.

			.8500								23
											24
											25
											26
											27
											28
											29
											30
											31
								1.0300	1.0300		32
											33

TEA, GREEN, per pound—Continued.

											34
			1.7000								35
											36
								1.5200	1.5200		37
											38
											39
											40
											41
											42
			1.0000		.9500			1.3200	1.3200		43
											44

SUGAR, per pound—Continued.

.1040	.0997	.0997	.1080		.1100			.1162			45
	.1400	.1400	.1400				.1425	.1425			46
											47
.1537		.1123	.1123	.1400	.1200	.1200	.1200	.1460	.1460	.1460	48
		.1272									49
											50
											51
.1362	.1450	.1450	.1375	.1450	.1425	.1362	.1400	.1375	.1370	.1375	52
											53
.0890	.1274	.1272	.1272	.1282	.1199	.1149	.1224	.1295	.1289	.1239	54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Marginal number.	Place of delivery.	Sept. 1868.	Oct. 1868.	Nov. 1868.	Dec. 1868.	Jan. 1869.	Feb. 1869.	March 1869.	April 1869.
1	San Francisco, California	$0.1715	$0.1590	$0.1590	$0.1590	$0.2250			
2	Chicago, Illinois	.2350	.2350	.2350	.2050		$0.2200	$0.2250	$0.2074
3	Fort Leavenworth, Kansas				.2550	.2475	.2225	.2200	.2175
4	New Orleans, Louisiana	.2300	.2500	.2300	.1962	.2250	.2250	.2250	.2250
5	Baltimore, Maryland								
6	Boston, Massachusetts								
7	Saint Paul, Minnesota		.2297	.2297	.2500				.2437
8	Saint Louis, Missouri	.2437	.2375	.2875	.2375	.2375	*a* .3475	*a* .3100	.2375
9	Omaha, Nebraska	.2525	.2525						
10	New York, New York	*a* .3387	.1875	.2037	.1995	.1970	.1950	.1850	.2150
11	Cincinnati, Ohio						*a* .3400		

COFFEE, ROASTED, per pound—Continued.

12	San Francisco, California								
13	Chicago, Illinois								
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana								
16	Baltimore, Maryland								
17	Boston, Massachusetts								
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri								
20	Omaha, Nebraska								
21	New York, New York								
22	Cincinnati, Ohio								

TEA, BLACK, per pound—Continued.

23	San Francisco, California	.8500	.8500	.8500	.8500				
24	Chicago, Illinois					1.2800	1.2800	1.2800	1.2800
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana								
27	Baltimore, Maryland	1.1000	1.1000	1.1000	1.1000				
28	Boston, Massachusetts								
29	Saint Paul, Minnesota				1.0900				.9800
30	Saint Louis, Missouri								
31	Omaha, Nebraska								
32	New York, New York	1.0300	1.0300	1.0300	1.0300				
33	Cincinnati, Ohio								

TEA, GREEN, per pound—Continued.

34	San Francisco, California								
35	Chicago, Illinois	1.7000	1.7000	1.7000	1.7000	1.5800	1.5800	1.5800	1.5800
36	Fort Leavenworth, Kansas								
37	New Orleans, Louisiana	1.5200	1.5200	1.5200	1.5200				
38	Baltimore, Maryland	1.2300	1.2300	1.2300	1.2300				
39	Boston, Massachusetts								
40	Saint Paul, Minnesota				1.7500				
41	Saint Louis, Missouri								
42	Omaha, Nebraska	1.6500							
43	New York, New York	1.3200	1.3200	1.3200	1.2000	1.2000	1.2000	1.2000	1.2000
44	Cincinnati, Ohio								

SUGAR, per pound—Continued.

45	San Francisco, California	.1162	.1265	.1265	.1162	.1400			
46	Chicago, Illinois	.1425	.1425		.1362	.1593	.1593	.1593	.1562
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana	.1460	.1200	.1200	.1300	.1312	.1450	.1550	.1450
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota		.1350	.1350	.1540				
52	Saint Louis, Missouri	.1375	.1400	.1400	.1470	.1470	.1635	.1600	.1520
53	Omaha, Nebraska	.1370	.1450				.1570		
54	New York, New York	.1239	.1239	.1337	.1425	.1395	.1395	.1487	.1437
55	Cincinnati, Ohio	.1280					.1475		

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TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

May 1869.	June 1869.	July 1869.	Aug. 1869.	Sept. 1869.	Oct. 1869.	Nov. 1869.	Dec. 1869.	Jan. 1870.	Feb. 1870.	March 1870.	Marginal number.
											1
$0.2325	$0.2250		$0.2300	$0.2250	$0.2250	$0.2250	$0.2250	$0.2150	$0.1950	$0.1825	2
.2375	.2370	$0.2225		.2225	.2225	.2225	.2225	.2050	.2050	.2050	3
.2250		.2250		.2250	.2250	.2250	.2250				4
											5
											6
.2437				.2475	.2437	.2437	.2437	.2250	.1924	.1924	7
a .3600	*a* .3475	*a* .3475	*a* .3475	*a* .3475	*a* .3475	*a* .3475	*a* .3475	*a* .2600	*a* .2600	.1962	8
											9
.2150	.2575	.2150	.2200	.2162	.2150	.2062	.2150	.1987	.1995	.1995	10
.2200		.2200	.2300	.2200	.2200	.2200	.2200				11

COFFEE, ROASTED, per pound—Continued.

											12
											13
											14
											15
											16
											17
											18
											19
											20
											21
											22

TEA, BLACK, per pound—Continued.

											23
	1.2800		1.2800	1.2800	1.2800	1.2800	1.2800				24
											25
											26
											27
											28
.9800				.9800	.9800	.9800	.9800	1.0000	1.0000	1.0000	29
											30
											31
				.7400							32
											33

TEA, GREEN, per pound—Continued.

											34
	1.5800		1.5800	1.5800	1.5800	1.5800	1.5800				35
											36
											37
											38
											39
								1.0500	1.0500	1.0500	40
											41
											42
1.2000	1.2000	1.2000	1.2000		1.2000	1.2000	1.2000				43
											44

SUGAR, per pound—Continued.

.1087	.1087			.1087	.1087	.1087	.1087				45
.1494	.1593		.1515	.1593	.1593	.1593	.1593	.1370	.1287	.1250	46
								.1350	.1350	.1350	47
.1450		.1450		.1450	.1450	.1450	.1450				48
											49
											50
								.1469	.1325	.1325	51
	.1500	.1635	.1475	.1635	.1635	.1635	.1635	.1270	.1270	.1295	52
.1538	.1570		.1570	.1570	.1570	.1570	.1570	.1312	.1312	.1312	53
.1425	.1387	.1500	.1487	.1500	1325	.1325	.1325	.1312	.1225	.1225	54
.1525		.1450	.1400	.1525	.1525	.1525	.1525				55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Marginal number.	Place of delivery.	April 1870.	May 1870.	June 1870.	July 1870.	Aug. 1870.	Sept. 1870.	Oct. 1870.	Nov. 1870.
1	San Francisco, California								
2	Chicago, Illinois	$0.1950	$0.2037	$0.1950	$0.1950	$0.2075	$0.1950	$0.1950	$0.1950
3	Fort Leavenworth, Kansas	.2012	.2050	.2050	.2050	.2050	.2050	.2050	.2050
4	New Orleans, Louisiana								
5	Baltimore, Maryland								
6	Boston, Massachusetts								
7	Saint Paul, Minnesota	.1924	.2124	.1924	.1924	.2175	.1924	.1924	.1924
8	Saint Louis, Missouri	a .2600	a .2600	.1990	a .2600	.2045	a .2600	a .2600	a .2600
9	Omaha, Nebraska								
10	New York, New York	.1875	.2012	.1995	.1995	.1995	.1995	.1995	.1995
11	Cincinnati, Ohio								

COFFEE, ROASTED, per pound—Continued.

12	San Francisco, California								
13	Chicago, Illinois								
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana								
16	Baltimore, Maryland								
17	Boston, Massachusetts								
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri								
20	Omaha, Nebraska								
21	New York, New York								
22	Cincinnati, Ohio								

TEA, BLACK, per pound—Continued.

23	San Francisco, California								
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana								
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
30	Saint Louis, Missouri								
31	Omaha, Nebraska								
32	New York, New York								
33	Cincinnati, Ohio								

TEA, GREEN, per pound—Continued.

34	San Francisco, California								
35	Chicago, Illinois								
36	Fort Leavenworth, Kansas								
37	New Orleans, Louisiana								
38	Baltimore, Maryland								
39	Boston, Massachusetts								
40	Saint Paul, Minnesota	1.0500	1.0500	1.0500	1.0500	1.0500	1.0500	1.0500	1.0500
41	Saint Louis, Missouri								
42	Omaha, Nebraska								
43	New York, New York								
44	Cincinnati, Ohio								

SUGAR, per pound—Continued.

45	San Francisco, California								
46	Chicago, Illinois	.1220	.1225	.1287	.1287	.1287	.1287	.1287	.1287
47	Fort Leavenworth, Kansas	.1350	.1350	.1350	.1350	.1350	.1350	.1350	.1350
48	New Orleans, Louisiana								
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota	.1325	.1325	.1325	.1325	.1325	.1325	.1325	.1325
52	Saint Louis, Missouri	.1270	.1200	.1260	.1270	.1272	.1270	.1270	.1270
53	Omaha, Nebraska	.1312	.1312	.1312	.1312	.1312	.1312	.1312	.1312
54	New York, New York	.1150	.1225	.1225	.1225	.1225	.1225	.1225	.1225
55	Cincinnati, Ohio								

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TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Dec. 1870.	Jan. 1871.	Feb. 1871.	March 1871.	April 1871.	May 1871.	June 1871.	July 1871.	Aug. 1871.	Sept. 1871.	Oct. 1871.	Marginal number.
											1
$0.1950	$0.1725	$0.1800	$0.1715	$0.1719	$0.1635	$0.1800	$0.1800	$0.1800	$0.1800	$0.1800	2
.2050	.1700	.2145	.2145	.2145	.2145	.2145	.2145	.1900	.2145	.2200	3
											4
	.2195	.2195	.2195	.2195	.2195	a. 2620	.1725	.1775	.1950	.2325	5
											6
.1924	.2075	.2075	.2075	.2175	.2075	.2075	.2075	.2075	.2075	.2075	7
a .2600	.1787	.1787	.1787	.1787	.1787	.1787	.1787	.1787	.1787	.1787	8
											9
.1995	.2250	.2250	.1725	.2250	.2250	.2250	.2600	.2250	.1895	.2250	10
											11

COFFEE, ROASTED, per pound—Continued.

											12
											13
											14
											15
											16
											17
											18
											19
											20
											21
											22

TEA, BLACK, per pound—Continued.

											23
											24
											25
											26
	.9526	.9526	.9526	.9526	.9526	1.0500	.9527	.9500	.9025	.9527	27
											28
1.0000	.8400	.8400	.8400	.8400	.8400	.8400	.8400	.8400	.8400	.8400	29
											30
	1.2200	1.2200	1.2200	1.2200	1.2200	1.2200	1.2200	1.2200	1.2200	1.2200	31
											32
											33

TEA, GREEN, per pound—Continued.

											34
											35
											36
											37
	1.3000	1.3000	1.3000	1.3000	1.3000	1.3500			1.3500		38
											39
1.0500	1.2200	1.2200	1.2200	1.3300	1.2200	1.2200	1.2200	1.2200	1.2200	1.2200	40
											41
											42
	1.1500	1.1500	1.1500	1.1500	1.1500	1.1500	1.3500	1.1500	1.1500	1.1500	43
											44

SUGAR, per pound—Continued.

											45
.1287	.1237	.1225	.1225	.1162	.1200	.1225	.1225	.1225	.1225	.1225	46
.1350	.1312	.1237	.1237	.1237	.1237	.1237	.1237	.1298	.1237	.1237	47
											48
	.1187	.1187	.1187	.1187	.1187		.1371	.1187	.1250	.1196	49
											50
.1325	.1312	.1312	.1312	.1225	.1312	.1312	.1312	.1312	.1312	.1312	51
.1270	.1187	.1187	.1187	.1187	.1187	.1187	.1187	.1187	.1187	.1187	52
.1312	.1450	.1450	.1212	.1450	.1450	.1450	.1450	.1450	.1450	.1450	53
.1225	.1262	.1262	.1262	.1262	.1262	.1262	.1350	.1200	.1300	.1200	54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Marginal number.	Place of delivery.	Nov. 1871.	Dec. 1871.	Jan. 1872.	Feb. 1872.	March 1872.	April 1872.	May 1872.	June 1872.
1	San Francisco, California			$0.2073	$0.2073	$0.2073	$0.2073	$0.2073	$0.2073
2	Chicago, Illinois	$0.1800	$0.1800	.2150	.2150	.2225	.2150	.2150	.2150
3	Fort Leavenworth, Kansas	.2145	.2145	.2125	.2125	.2325	.2125	.2125	.2125
4	New Orleans, Louisiana			.2175	.2175	.2175	.2175	.2175	.2175
5	Baltimore, Maryland	.2195	.2195	.2500	.2450	.2400	.2150	.2325	.2475
6	Boston, Massachusetts								
7	Saint Paul, Minnesota	.2075	.2075	.2300	.2300	.2300	.2300	.2240	.2300
8	Saint Louis, Missouri	.1787	.1787						
9	Omaha, Nebraska								
10	New York, New York		.2250	a. 3900	.2400	.2375	.2250	.2700	.2800
11	Cincinnati, Ohio			.2125	.2125	.2125	.2125		.2125

COFFEE, ROASTED, per pound—Continued.

12	San Francisco, California								
13	Chicago, Illinois								
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana								
16	Baltimore, Maryland								
17	Boston, Massachusetts								
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri								
20	Omaha, Nebraska								
21	New York, New York								
22	Cincinnati, Ohio								

TEA, BLACK, per pound—Continued.

23	San Francisco, California			.9090	.9090	.9090	.9090	.9090	.9090
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas				1.2000		1.1000		
26	New Orleans, Louisiana								
27	Baltimore, Maryland	.9526	.9526	.8027	.8025	.8027	.8027	.8500	.8526
28	Boston, Massachusetts								
29	Saint Paul, Minnesota	.8400	.8400	.6700	.6700	.6700	.6700	.7800	.6700
30	Saint Louis, Missouri								
31	Omaha, Nebraska	1.2200	1.2200						
32	New York, New York								
33	Cincinnati, Ohio								

TEA, GREEN, per pound—Continued.

34	San Francisco, California								
35	Chicago, Illinois								
36	Fort Leavenworth, Kansas			1.2000	1.2000	1.0000	1.0000	1.2000	1.0000
37	New Orleans, Louisiana								
38	Baltimore, Maryland	1.3000	1.3000			1.2500			
39	Boston, Massachusetts								
40	Saint Paul, Minnesota	1.2200	1.2200	1.2000	1.2000	1.2000	1.2000	1.3100	1.2000
41	Saint Louis, Missouri								
42	Omaha, Nebraska								
43	New York, New York	1.1500	1.1500	1.2500	1.3000	1.1500	1.2500	1.0000	1.1500
44	Cincinnati, Ohio			1.2500	1.2500	1.2500	1.2500		1.2500

SUGAR, per pound—Continued.

45	San Francisco, California			.1154	.1154	.1154	.1154	.1154	.1154
46	Chicago, Illinois	.1225	.1225	.1120	.1120	.1145	.1120	.1120	.1120
47	Fort Leavenworth, Kansas	.1237	.1237	.1200	.1200	.1206	.1200	.1200	.1200
48	New Orleans, Louisiana			.1137	.1137	.1137	.1137	.1137	.1137
49	Baltimore, Maryland	.1187	.1187	.1021	.1162	.1150	.1125	.1137	.1109
50	Boston, Massachusetts								
51	Saint Paul, Minnesota	.1312	.1312	.1162	.1162	.1162	.1162	.1162	.1162
52	Saint Louis, Missouri	.1187	.1187						
53	Omaha, Nebraska	.1450	.1450	.1162	.1162	.1162	.1162	.1162	.1162
54	New York, New York	.1262	.1262	.1125	.1112	.1112	.1112	.1087	.1075
55	Cincinnati, Ohio			.1107	.1107	.1107	.1107		.1107

a Java.

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

July 1872.	Aug. 1872.	Sept. 1872.	Oct. 1872.	Nov. 1872.	Dec. 1872.	Jan. 1873.	Feb. 1873.	March 1873.	April 1873.	May 1873.	Marginal number.
$0.2073	$0.2073	$0.2073	$0.2073	$0.2073	$0.2073			$0.2212		$0.2076	1
.2150	.2150	.2150	.2150	.2150	.2150				$0.2213		2
.2125	.2230	.2125	.2025	.2125	.2125		$0.2445				3
.2175	.2175	.2175	.2175	.2175	.2175	$0.2100					4
.2500	.2075	.2100	.2075	.2120	.2075	*a*. 2920		.2350	.2275	.2300	5
											6
.2300	.2300	.2300	.2300	.2300	.2300					.2375	7
		.1983		.1983	.1983	.2225	.2400	.2325	.2274	.2437	8
											9
.2500	.2400	.2150	.2500	.2400	.2100			.2475	.2900		10
.2125	.2125	.2125	.2125	.2125							11

COFFEE, ROASTED, per pound—Continued.

											12
											13
											14
											15
											16
											17
											18
											19
											20
											21
											22

TEA, BLACK, per pound—Continued.

.9631	.9604	.9090	.9090	.9090	.9090			.8262		.8823	23
											24
1.2000			1.0000								25
									.9000		26
.7000	.6000		.6000		.6000			.8526		.8526	27
											28
.6700	.6700	.6700	.6700	.6700	.6700					.6500	29
							.5500				30
							1.0300				31
				.8300	.8300	.8300					32
											33

TEA, GREEN, per pound—Continued.

									1.0400		34
											35
1.0000	1.2000	1.2000	1.0000	1.0000	1.0000	1.0000	1.0000		1.0000		36
						1.2000	1.1800	1.0000			37
				1.1500			1.1500				38
											39
1.2000	1.2000	1.2000	1.2000	1.2000	1.2000					1.1000	40
						1.0500		1.0500	1.1500	1.1500	41
										1.2800	42
1.0800		1.1300	1.1500				1.0800		1.0800		43
1.2500	1.2500	1.2500	1.2500	1.2500							44

SUGAR, per pound—Continued.

.1253	.1154		.1154	.1154	.1154	.1064	.1136		.1159		45
.1120	.1100	.1120	.1120	.1120	.1120				.1044		46
.1200	.1222	.1200	.1250	.1200	.1200		.1170		.1162	.1162	47
	.1137	.1137	.1137	.1137	.1137	.1125		.1125	.1062		48
.1137	.1196	.1171	.1196	.1221	.1196	.1146	.1062	.1050	.1000	.1012	49
											50
.1162	.1162	.1162	.1162	.1162	.1162				.1100	.1135	51
						.1250	.1200	.1137	.1074		52
.1162	.1162	.1162	.1162	.1162	.1162						53
.1062	.1075	.1075	.1137	.1187	.1087	.1062	.1062	.1062		.1012	54
.1107	.1107	.1107	.1107	.1107							55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Marginal number.	Place of delivery.	June 1873.	July 1873.	Aug. 1873.	Sept. 1873.	Oct. 1873.	Nov. 1873.	Dec. 1873.	Jan. 1874.
1	San Francisco, California	a$0.2593							
2	Chicago, Illinois				$0.2470				$0.2087
3	Fort Leavenworth, Kansas					$0.2460	$0.2460	$0.2460	a.3100
4	New Orleans, Louisiana								
5	Baltimore, Maryland	.2350	$0.2200	$0.2370					
6	Boston, Massachusetts								
7	Saint Paul, Minnesota	.2375			.2645				
8	Saint Louis, Missouri	a.2800	.2325	.2453	a.3150	.2512	.2512	.2512	
9	Omaha, Nebraska		a.3050		.2750				
10	New York, New York	a.3600	a.2762	.2470	.2750	.2550	.2550	.2550	
11	Cincinnati, Ohio								.2175

COFFEE, ROASTED, per pound—Continued.

12	San Francisco, California								
13	Chicago, Illinois								
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana								
16	Baltimore, Maryland								
17	Boston, Massachusetts								
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri								
20	Omaha, Nebraska								
21	New York, New York								
22	Cincinnati, Ohio								

TEA, BLACK, per pound—Continued.

23	San Francisco, California	.8645							
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana								
27	Baltimore, Maryland			.8526					
28	Boston, Massachusetts								
29	Saint Paul, Minnesota	.6500							.3300
30	Saint Louis, Missouri				.5300	.6000	.6000	.6000	
31	Omaha, Nebraska		1.0100						
32	New York, New York	.8000							
33	Cincinnati, Ohio								.8300

TEA, GREEN, per pound—Continued.

34	San Francisco, California								
35	Chicago, Illinois								
36	Fort Leavenworth, Kansas	1.0000	1.0000		1.0000	1.0000	1.0000	1.0000	
37	New Orleans, Louisiana								
38	Baltimore, Maryland	1.0000		1.0000					
39	Boston, Massachusetts								
40	Saint Paul, Minnesota	1.1000			1.1200				.8250
41	Saint Louis, Missouri		1.0000		1.1000				
42	Omaha, Nebraska		1.2500						
43	New York, New York				1.0800	1.0000	1.0000	1.0000	
44	Cincinnati, Ohio								1.0000

SUGAR, per pound—Continued.

45	San Francisco, California								
46	Chicago, Illinois				.1044				.0955
47	Fort Leavenworth, Kansas	.1125				.1100	.1100	.1100	.0980
48	New Orleans, Louisiana	.1062							
49	Baltimore, Maryland	.0987	.1025						
50	Boston, Massachusetts								
51	Saint Paul, Minnesota	.1135			.1087				.1049
52	Saint Louis, Missouri	.1099	.1112	.1025		.1050	.1050	.1050	
53	Omaha, Nebraska				.1200				.1015
54	New York, New York	.1000	.0975	.1012	.1050	.1037	.1037	.1037	
55	Cincinnati, Ohio								.0962

a Java.

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Feb. 1874.	March 1874.	April 1874.	May 1874.	June 1874.	July 1874.	Aug. 1874.	Sept. 1874.	Oct. 1874.	Nov. 1874.	Dec. 1874.	Marginal number.
											1
$0.2087	$0.2087	$0.2550	$0.2087	$0.2087	$0.2087	$0.2087	$0.1947	$0.2087	.....	$0.2087	2
a.3100	a.3100	a.3100	a.3100	a.3100	a.3100	a.3100	a.3100	a.3100	.....	a.3100	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10
.....	.....	.2175	.2175	.2175	.2175	.....	.....	.2175	$0.2175	.....	11

COFFEE, ROASTED, per pound—Continued.

.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	13
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22

TEA, BLACK, per pound—Continued.

.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	23
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	26
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	27
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
.3300	.3300	.3300	.3300	.3300	.3300	.3300	.3300	.3300	.3300	.3300	29
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	30
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	32
.....	.....	.8300	.8300	.8300	.8300	.....	.....	.8300	.8300	.....	33

TEA, GREEN, per pound—Continued.

.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	34
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	35
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	37
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	38
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	39
.8250	.8250	.8250	.9400	.8250	.8250	.8250	.8250	.8250	.8250	.8250	40
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	41
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	42
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	43
.....	.....	1.0000	1.0000	1.0000	1.0000	.....	.....	1.0000	1.0000	.....	44

SUGAR, per pound—Continued.

.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	45
.0955	.0955	.0950	.0955	.0955	.0955	.0955	.0955	.0955	.0955	.0955	46
.0980	.0980	.0980	.0980	.0980	.0980	.0980	.0980	.0980	.0980	.0980	47
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	48
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	49
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	50
.1049	.1049	.1049	.0969	.1049	.1049	.1049	.1049	.1049	.1049	.1049	51
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	52
.1015	.1015	.1015	.1015	.1015	.1015	.1015	.1015	.1015	.1015	.1015	53
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	54
.....	.....	.0962	.0962	.0962	.0962	.....	.....	.0962	.0962	.....	55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Marginal number.	Place of delivery.	Jan. 1875.	Feb. 1875.	March 1875.	April 1875.	May 1875.	June 1875.	July 1875.	Aug. 1875.
1	San Francisco, California							$0.2051	$0.2050
2	Chicago, Illinois	$0.2025	$0.2025	$0.2062	$0.2025	$0.2025	$0.2025	.2131	.2295
3	Fort Leavenworth, Kansas	.2125	.2125	.2125	.2125	.2125	.2125	.2150	.2300
4	New Orleans, Louisiana	.2062	.2062	.2125	.2062	.2062	.2062	.2200	.2200
5	Baltimore, Maryland							.2207	.2274
6	Boston, Massachusetts	.2275	.2275	.2275	.2275	.2275	.2275	.2300	.2300
7	Saint Paul, Minnesota							.2198	.2372
8	Saint Louis, Missouri							.2306	.2425
9	Omaha, Nebraska							.2084	.2084
10	New York, New York	.2300	.2300	.2300	.2300	.2300	.2300	.2440	.2315
11	Cincinnati, Ohio	.2150		.2150	.2150		.2150		

COFFEE, ROASTED, per pound—Continued.

12	San Francisco, California								
13	Chicago, Illinois								
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana								
16	Baltimore, Maryland								
17	Boston, Massachusetts								
18	Saint Paul, Minnesota								.2953
19	Saint Louis, Missouri								
20	Omaha, Nebraska								
21	New York, New York							.2950	.2900
22	Cincinnati, Ohio								

TEA, BLACK, per pound—Continued.

23	San Francisco, California							.6250	.6250
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas							.5500	.5500
26	New Orleans, Louisiana							.7500	.7500
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota	.3900	.3900	.3900	.3900	.3900	.3900	.3900	.3900
30	Saint Louis, Missouri	.5000	.5000	.5000	.5000	.5000	.5000	.6918	
31	Omaha, Nebraska							.8383	.8383
32	New York, New York							.7500	.7500
33	Cincinnati, Ohio	.7000		.7000	.7000		.7000		

TEA, GREEN, per pound—Continued.

34	San Francisco, California								
35	Chicago, Illinois							.6000	
36	Fort Leavenworth, Kansas							1.0000	
37	New Orleans, Louisiana								
38	Baltimore, Maryland								
39	Boston, Massachusetts								
40	Saint Paul, Minnesota								
41	Saint Louis, Missouri							.6000	1.0000
42	Omaha, Nebraska							1.1000	.8509
43	New York, New York							.7500	.7500
44	Cincinnati, Ohio	1.0000		1.0000	1.0000		1.0000		

SUGAR, per pound—Continued.

45	San Francisco, California							.1050	.1050
46	Chicago, Illinois	.0935	.0935	.0940	.0935	.0935	.0935	.0989	.0962
47	Fort Leavenworth, Kansas							.1137	.1137
48	New Orleans, Louisiana	.0940	.0940	.0975	.0940	.0940	.0940	.0987	.1025
49	Baltimore, Maryland							.1027	.1075
50	Boston, Massachusetts	.0887	.0887	.0887	.0887	.0887	.0887	.0912	.0975
51	Saint Paul, Minnesota	.0984	.0984	.0984	.0984	.0984	.0984	.0969	.0992
52	Saint Louis, Missouri							.1059	.1059
53	Omaha, Nebraska							.0951	.0951
54	New York, New York	.0975	.0975	.0975	.0975	.0975	.0975	.0994	.1000
55	Cincinnati, Ohio	.0950		.0950	.0950		.0950		

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Sept. 1875.	Oct. 1875.	Nov. 1875.	Dec. 1875.	Jan. 1876.	Feb. 1876.	March 1876.	April 1876.	May 1876.	June 1876.	July 1876.	Marginal number.
$0.2200	$0.2200	$0.2200	$0.2200	$0.2200	$0.2200	$0.2440	$0.2440	.....	$0.2174	$0.2170	1
.2253	.2250	.2500	.2400	.2250	.2250	.2150	.2137	$0.2140	.1929	.1986	2
.2274	.2264	.2264	.2288	.2288	.2119	.2000	.2150	.2150	.2150	.2150	3
.2200	.2200	.2200	.2200	.2200	.2200	.2200	.2150	.2131	.1950	.2094	4
.2305	.2372	.2286	.2285	.....	.....	.....	.2093	.....	.2018	.2008	5
.2350	.2500	.2450	.2400	.2300	.2250	.2250	.2250	.2250	.2100	.2100	6
.2374	.2374	.2374	.2374	.2374	.2374	.2374	.2374	.2278	.2150	.2071	7
.2500	.2562	.2352	.2444	.2280	.2110	.2094	.2114	.2149	.2150	.1995	8
.2295	.2295	.2494	.2494	.2494	.2494	.2000	.2000	.2000	.1920	.1934	9
.2315	.2591	.2485	.2489	.2489	.2174	.2174	.2159	.2159	.2159	.2164	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11

COFFEE, ROASTED, per pound—Continued.

.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
.2549	.2549	.2949	.2949	.2949	.2949	.....	.....	.....	.....	.....	13
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.2800	18
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
.2922	.3000	.3000	.3000	.2900	.2900	.2825	.2794	.2800	.2702	.2710	21
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22

TEA, BLACK, per pound—Continued.

.6250	.6800	.6800	.6800	.6800	.6800	.8330	.8330	.8330	.8330	.8301	23
.....	.....	.....	.....	.4500	.4500	.....	.....	.8500	.....	.....	24
.5500	.5500	.....	.....	.....	.....	.....	.....	.....	.7371	.7500	25
.7500	.7500	.7500	.7500	.7500	.7500	.7500	.7500	.7500	.7500	.7500	26
.....	.....	.8849	.8525	.....	.....	.....	.....	.....	.....	.....	27
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
.3900	.8500	.8500	.8500	.8500	.8500	.8500	.8500	.8500	.....	.....	29
.....	.7500	.8500	.6500	.8500	.9368	1.1000	.7339	.5962	.7222	.5000	30
.8383	.8383	.8383	.8228	.8228	.8228	.8200	.8500	.8500	.8500	.8500	31
.7500	.7500	.7500	.7500	.7500	.7500	.7500	.8330	.8330	.8330	.8225	32
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33

TEA, GREEN, per pound—Continued.

.....	.6250	.6250	.6250	.6200	.6000	.7000	.7000	.7000	.7000	.7000	34
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	35
.....	.....	.....	.....	.....	.....	.....	.....	.....	.8500	.8500	36
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	37
.....	.....	1.0000	.....	.....	.....	.....	.....	.....	.....	.....	38
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	39
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	40
1.0000	.....	.....	.....	.8700	.7746	1.0000	.7000	.7000	.5584	.5500	41
.8509	.8500	.8509	.8509	.8509	.8509	1.0200	1.0200	1.0200	.8500	.8000	42
.7500	.7500	.7500	.7500	.7500	.7500	.7500	.8000	.8000	.8000	.8000	43
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	44

SUGAR, per pound—Continued.

.1075	.1075	.1125	.1125	.1050	.1087	.1200	.1220	.1250	.1163	.1215	45
.0994	.0994	.0970	.0912	.0912	.0912	.0918	.0927	.0937	.0954	.1059	46
.1017	.1005	.1005	.0961	.0961	.0978	.1000	.1050	.1050	.1050	.1100	47
.1025	.0950	.0925	.0930	.0937	.0900	.0955	.0955	.0975	.0975	.1075	48
.1028	.1022	.0987	.1015	.1000	.0975	.0969	.0974	.0901	.0950	.1039	49
.0975	.0987	.0962	.0900	.0900	.0900	.0900	.0900	.0900	.0900	.0950	50
.1009	.1010	.1010	.1010	.0999	.0987	.0987	.0950	.0985	.0979	.1023	51
.1075	.1086	.1034	.0978	.1000	.1010	.0998	.1049	.1050	.1050	.1080	52
.0962	.0962	.0928	.0928	.0928	.0928	.0920	.0920	.0920	.0925	.0969	53
.1002	.0997	.0949	.0925	.0924	.0912	.0912	.0924	.0949	.0949	.1050	54
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Marginal number.	Place of delivery.	Aug. 1876.	Sept. 1876.	Oct. 1876.	Nov. 1876.	Dec. 1876.	Jan. 1877.	Feb. 1877.	March 1877.
1	San Francisco, California	$0.2170	$0.2170	$0.2253	$0.2399	$0.2420	$0.2430	$0.2263	$0.2188
2	Chicago, Illinois	.2000	.1994	.2025	.2024	.2158	.2352	.2250	.2194
3	Fort Leavenworth, Kansas	.1990	.1990	.2083	.2083	.2150	.2150	.2150	.2198
4	New Orleans, Louisiana	.2100	.2144	.2150	.2150	.2182	.2327	.2247	.2212
5	Baltimore, Maryland	.1995	.2000	.2060	.2090	.2058	.2058	.2052	.2050
6	Boston, Massachusetts	.2100	.2100	.2100	.2150	.2100	.2300	.2400	.2350
7	Saint Paul, Minnesota	.2069	.2037	.2038	.2172	.2000	.2227	.2200	.2200
8	Saint Louis, Missouri	.1924	.1975	.2001	.2183	.2149	.2348	.2000	.2000
9	Omaha, Nebraska	.2012	.2012	.2000	.2024	.2024	.2162	.2350	.2350
10	New York, New York	.2164	.2082	.2117	.2207	.2229	.2229	.2209	.2375
11	Cincinnati, Ohio								

COFFEE, ROASTED, per pound—Continued.

12	San Francisco, California								
13	Chicago, Illinois		.2300						
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana								
16	Baltimore, Maryland								
17	Boston, Massachusetts								
18	Saint Paul, Minnesota	.2800	.2800						
19	Saint Louis, Missouri								
20	Omaha, Nebraska								
21	New York, New York	.2700	.2600	.2710	.2600	.2709	.2737	.2650	.2737
22	Cincinnati, Ohio								

TEA, BLACK, per pound—Continued.

23	San Francisco, California	.8216	.7302	.7860	.7895	.6904	.6719		.6215
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas	.7000	.7000	.6500	.7500	.6300	.7000		.6700
26	New Orleans, Louisiana	.7500		.7500	.7500	.7500	.7500	.7500	.7500
27	Baltimore, Maryland	.5026	.5026	.5026	.5026	.5026			
28	Boston, Massachusetts								
29	Saint Paul, Minnesota			.6000	.6000	.5355	.6000		
30	Saint Louis, Missouri			.6558	.5000	.5094		.8000	.4800
31	Omaha, Nebraska	.5026	.7689	.7689	.7689	.7850	.7850	.7850	.7850
32	New York, New York	.8225	.8225	.9000	.8000	.7500	.9000	.9000	.8000
33	Cincinnati, Ohio								

TEA, GREEN, per pound—Continued.

34	San Francisco, California	.6493	.5610	.5653	.5375	.5286	.5388	.5192	.4707
35	Chicago, Illinois								
36	Fort Leavenworth, Kansas	.8800	.8800	.8800	.8800	.8088	.8800	.9000	.8000
37	New Orleans, Louisiana								
38	Baltimore, Maryland								
39	Boston, Massachusetts								
40	Saint Paul, Minnesota	.8500	.8500	.8500	.8000	.8277	.8200		
41	Saint Louis, Missouri	.5500		.7000		.6000			.6205
42	Omaha, Nebraska	.8000	.8000	.8000	.8000	.8000	.8000	.8500	.8500
43	New York, New York	.8000	1.0000	.8000	.9000	.9000	.9000	1.0000	1.0000
44	Cincinnati, Ohio								

SUGAR, per pound—Continued.

45	San Francisco, California	.1212	.1198	.1199	.1165	.1061	.1071	.1000	.0998
46	Chicago, Illinois	.1076	.1031	.0981	.1002	.1039	.1025	.1000	.1009
47	Fort Leavenworth, Kansas	.1075	.1075	.1090	.1090	.1090	.1090	.1090	.1011
48	New Orleans, Louisiana	.1175	.1175	.1024	.1007	.0979	.1025	.1075	.1075
49	Baltimore, Maryland	.1093	.1067	.1028	.1058	.1090	.1062	.1064	.1031
50	Boston, Massachusetts	.1050	.1039	.1025	.1025	.1050	.1050	.1083	.1075
51	Saint Paul, Minnesota	.1114	.1050	.1025	.1047	.1024	.1039	.1025	.1025
52	Saint Louis, Missouri	.1095	.1091	.1089	.1098	.0940	.1137	.1050	.0993
53	Omaha, Nebraska	.1066	.1066	.1024	.0994	.0994	.1050	.1012	.1012
54	New York, New York	.1050	.1087	.1037	.1123	.1123	.1075	.1075	.1075
55	Cincinnati, Ohio								

TABLE **XVIII.**—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

April 1877.	May 1877.	June 1877.	July 1877.	Aug. 1877.	Sept. 1877.	Oct. 1877.	Nov. 1877.	Dec. 1877.	Jan. 1878.	Feb. 1878.	Marginal number.
$0.2188	$0.2089	$0.2099	$0.2206	$0.2170	$0.2051	$0.2102	$0.2102	$0.2000	$0.2000	$0.2000	1
.2086	.2182	.2110	.2250	.2230	.2143	.2113	.2050	.2050	.1900	.1850	2
.2198	.2250	.2100	.....	.....	.....	.....	.....	.1987	.1987	.....	3
.2200	.2263	.2150	.2300	.2250	.2250	.2150	.2073	.1950	.1950	.1962	4
.2052	.2087	.2068	.2102	.2119	.2007	.1963	.1947	.1900	.1851	.1726	5
.2300	.2250	.2300	.2300	.2300	.2300	.2300	.2250	.2100	.2050	.2050	6
.2200	.2200	.2200	.2200	.2200	.2200	.2146	.2146	.2146	.2098	.2098	7
.2200	.2248	.2374	.2300	.2300	.2300	.2300	.2300	.2100	.2100	.2100	8
.2143	.2064	.2064	.2064	.2064	.....	.....	.....	.....	.....	.....	9
.2229	.2198	.2159	.2129	.2129	.2129	.2000	.1987	.2000	.1847	.1847	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11

COFFEE, ROASTED, per pound—Continued.

.....	.....	.2402	.2402	.2584	.2584	.2584	.2584	.2584	.2584	.2584	12
.2261	.....	.....	.2261	.2261	.2600	.2600	.2600	.2600	.....	.2600	13
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15
.....	.....	.....	.2662	.2700	.2700	.2700	.2700	.2700	.2700	.2700	16
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
.2700	.2744	.2744	.2793	.2830	.2700	.2700	.2700	.2693	.2600	.2543	21
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22

TEA, BLACK, per pound—Continued.

.....	.5430	.5500	.5500	.5500	.4750	.4750	.4750	.4750	.4750	.4750	23
.5000	.4500	.....	.4500	.4500	.4500	.4500	.4500	.4500	.....	.....	24
.7000	.7500	.....	.....	.....	.....	.....	.....	.4500	.4500	.....	25
.7500	.7500	.8402	1.0000	1.0000	1.0000	.7500	.6000	.7500	.7500	.7500	26
.....	.....	.....	.8000	.9500	.9500	.8000	.8000	.7558	.7500	.7500	27
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
.....	.....	.....	.....	.4500	.4200	.4200	.4200	.4200	.3800	.3800	29
.....	.7500	.6000	.....	1.2000	.6944	.6500	.6000	.5710	.5710	.5710	30
.8000	.8000	.8000	.....	.....	.....	.....	.....	.....	.....	.....	31
.8085	.7931	.8869	.8869	.8869	.5644	.5644	.4863	.4900	.7275	.7000	32
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33

TEA, GREEN, per pound—Continued.

.4707	.3200	.3200	.3200	.3200	.3750	.3750	.3750	.3750	.3750	.3750	34
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	35
.8800	.....	.....	.....	.....	.....	.....	.....	.5900	.5900	.....	36
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	37
.....	.....	.....	.8500	.8500	.8500	.8500	.8000	.8000	.7500	.7500	38
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	39
.....	.....	.....	.....	.....	.7000	.7000	.7500	.7500	.....	.....	40
.6000	.7478	.5500	.....	.6500	.6630	.7500	.7500	.6000	.6000	.6000	41
.8000	.8000	.8000	.....	.....	.....	.....	.....	.....	.....	.....	42
.8000	.8514	.8514	.8514	.6550	.6100	.6100	.5973	.6200	.7120	.7120	43
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	44

SUGAR, per pound—Continued.

.1031	.0950	.1036	.1076	.1076	.1012	.1012	.1000	.0952	.0956	.0918	45
.1040	.1122	.....	.1118	.1065	.1029	.1005	.0875	.0875	.0846	.0846	46
.1011	.1062	.1175	.1150	.....	.1000	.1000	.0925	.0925	.0940	.0853	47
.1019	.1139	.1100	.1200	.1100	.1100	.0975	.0975	.0825	.0825	.0859	48
.0981	.1134	.1109	.1115	.1011	.0971	.0932	.0926	.0862	.0880	.0851	49
.0975	.1075	.1080	.1087	.1050	.1025	.1000	.0945	.0850	.0850	.0850	50
.1025	.1025	.1025	.1025	.1000	.1007	.1007	.1007	.1007	.0899	.0895	51
.1075	.1038	.1175	.1150	.1100	.1056	.1047	.1028	.0972	.0954	.0950	52
.0945	.1000	.1000	.1095	.....	.....	.....	.....	.....	.....	.....	53
.1026	.1079	.1110	.1150	.1000	.1000	.0975	.0874	.0800	.0835	.0835	54
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Marginal number.	Place of delivery.	March 1878.	April 1878.	May 1878.	June 1878.	July 1878.	Aug. 1878.	Sept. 1878.	Oct. 1878.
1	San Francisco, California	$0.1954	$0.1954	$0.1854	$0.1855	$0.1855	$0.1855	$0.1849	$0.1742
2	Chicago, Illinois	.1775	.1723	.1695	.1674	.1612	.1643	.1677	.1717
3	Fort Leavenworth, Kansas								
4	New Orleans, Louisiana	.1900	.1737	.1737	.1722	.1650	.1650		.1650
5	Baltimore, Maryland	.1664	.1651	.1653	.1577	.1603	.1578	.1601	.1576
6	Boston, Massachusetts	.1900	.1850	.1750	.1800	.1800	.1800	.1800	.1800
7	Saint Paul, Minnesota	.2098	.2098	.1762	.1762		.1762	.1762	.1762
8	Saint Louis, Missouri	.2000	.2000	.1800	.1800	.1700	.1764	.1774	.1798
9	Omaha, Nebraska								
10	New York, New York	.1746	.1746	.1644	.1644	.1609	.1645	.1649	.1649
11	Cincinnati, Ohio						.1650	.1687	.1762

COFFEE, ROASTED, per pound—Continued.

12	San Francisco, California	.2584	.2584	.2584	.2584	.2584	.2584	.2584	.2584
13	Chicago, Illinois			.2600	.2600	.2600	.2600	.1977	.1977
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana								
16	Baltimore, Maryland	.2700	.2700	.2700	.2700	.2700	.2700	.2700	.2700
17	Boston, Massachusetts								
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri								
20	Omaha, Nebraska								
21	New York, New York	.2449	.2300	.2300	.2295	.2295	.2150	.2150	.2150
22	Cincinnati, Ohio								

TEA, BLACK, per pound—Continued.

23	San Francisco, California	.4750	.4750	.4750	.4750	.4750	.4750	.4700	.4750
24	Chicago, Illinois		.4500	.4500	.4500	.4500		.4000	.4000
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana	.7500	.7500	.7500	.7200	.6000	.6000		.6000
27	Baltimore, Maryland	.8000	.8000	.8000	.8000	.7500	.7500	.5500	.5478
28	Boston, Massachusetts								
29	Saint Paul, Minnesota	.3800	.3800	.3800	.3800		.3800	.3800	.3800
30	Saint Louis, Missouri	.5710	.6000	.6000	.6700	.5500	.5500	.5500	.5500
31	Omaha, Nebraska								
32	New York, New York	.7000	.7000	.6927	.6927	.6927	.6800	.6800	.6800
33	Cincinnati, Ohio							.6250	.8500

TEA, GREEN, per pound—Continued.

34	San Francisco, California	.3750	.3750	.3400	.3400	.3400	.3400	.3400	.3400
35	Chicago, Illinois								
36	Fort Leavenworth, Kansas								
37	New Orleans, Louisiana		.6500	.6500	.6500				
38	Baltimore, Maryland	.7500	.7652	.7500	.7443	.8000	.8000	.8000	.7916
39	Boston, Massachusetts								
40	Saint Paul, Minnesota								
41	Saint Louis, Missouri	1.1000	.6187	.7500	.5900	.5689	.6000	.6000	.6500
42	Omaha, Nebraska								
43	New York, New York	.7120	.7400	.7400	.7400	.7400	.6000	.6000	.6000
44	Cincinnati, Ohio						.7250	.6500	.8500

SUGAR, per pound—Continued.

45	San Francisco, California	.0911	.0911	.0852	.0852	.0852	.0852	.0900	.0888
46	Chicago, Illinois	.0868	.0931	.0823	.0815	.0848	.0836	.0864	.0853
47	Fort Leavenworth, Kansas	.0853	.0853				.0895	.0895	.0895
48	New Orleans, Louisiana	.0859	.0880	.0880	.0837	.0912	.0962		.0912
49	Baltimore, Maryland	.0859	.0875	.0825	.0847	.0868	.0825	.0837	.0825
50	Boston, Massachusetts	.0850	.0850	.0825	.0825	.0825	.0825	.0825	.0825
51	Saint Paul, Minnesota	.0895	.0895	.0895	.0895		.0895	.0895	.0895
52	Saint Louis, Missouri	.0868	.0911	.0900	.0910	.0850	.0870	.0875	.0862
53	Omaha, Nebraska								
54	New York, New York	.0804	.0824	.0798	.0798	.0804	.0785	.0780	.0780
55	Cincinnati, Ohio						.0850	.0856	.0856

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Nov. 1878.	Dec. 1878.	Jan. 1879.	Feb. 1879.	March 1879.	April 1879.	May 1879.	June 1879.	July 1879.	Aug. 1879.	Sept. 1879.	Marginal number.
$0.1705	$0.1500	$0.1500	$0.1500	$0.1597	$0.1597	$0.1650	$0.1595	$0.1595	$0.1595	$0.1725	1
.1609	.1550	.1448	.....	.1330	.1338	.1287	.1287	.1275	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
.1650	.1600	.1525	.1525	.1485	.1450	.1400	.1395	.1400	.1500	.1500	4
.1476	.1352	.1353	.1401	.1350	.1350	.1353	.1375	.1400	.1448	.1474	5
.1750	.1700	.1550	.1415	.1450	.1500	.1450	.1450	.1450	.1500	.1400	6
.1762	.1762	.1762	.1762	.1762	.1575	.1575	.....	.....	.....	.....	7
.1749	.1750	.1750	.1500	.1614	.1654	.1616	.1583	.1550	.1525	.1500	8
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
.1572	.1325	.1352	.1352	.1352	.1327	.1272	.1287	.1287	.1296	.1443	10
.1750	.1600	.1575	.1650	.1450	.....	.....	.1475	.1455	.1450	.1500	11

COFFEE, ROASTED, per pound—Continued.

.2584	.2200	.2200	.2300	.2000	.2000	.2000	.2100	.2100	.2100	.2200	12
.1977	.1977	.1977	.1977	.1977	.1977	.1977	.1977	.1977	.1977	.1750	13
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15
.2700	.2700	.2700	.2700	.2700	.2700	.2700	.2700	.2700	.2700	.2700	16
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
.2055	.2000	.2046	.2000	.1900	.1850	.1650	.1650	.1650	.1626	.1640	21
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22

TEA, BLACK, per pound—Continued.

.4750	.4750	.4750	.4750	.4500	.4500	.4500	.4500	.4500	.4069	.4750	23
.4000	.4000	.4000	.4000	.4000	.4000	.4000	.4000	.4000	.4000	.4000	24
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
.....	.....	.....	.7000	.7000	.6000	.5500	.5500	.6500	.7500	.7500	26
.5500	.5500	.5500	.5300	.5300	.5300	.5300	.5300	.5300	.5300	.5300	27
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
.3800	.3800	.3800	.3800	.3800	.3800	.3800	.....	.....	.....	.....	29
.7500	.5500	.5500	.7500	.7500	.5500	.5500	.6000	.6000	.5000	.5000	30
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31
.5575	.5575	.5575	.5575	.5884	.5884	.5884	.6451	.5577	.5550	.5550	32
.8500	.7500	.8500	.8500	.....	.7000	.8500	.....	.....	.8000	.....	33

TEA, GREEN, per pound—Continued.

.3400	.3400	.3400	.4502	.4300	.4903	.6125	.6125	.6125	.4200	.4500	34
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	35
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36
1.0000	1.0000	1.0000	.7000	.6802	.5000	.5000	.5000	.5000	.7500	.7500	37
.8000	.8000	.6000	.6000	.6000	.6000	.6000	.6000	.6000	.6000	.6000	38
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	39
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	40
.6500	.6500	.6500	.6500	.6500	.5500	.5500	.6500	.6500	.5500	.5500	41
.....	.5500	.....	.....	.....	.....	.....	.....	.....	.....	.....	42
.6500	.6500	.6500	.6500	.6500	.6500	.6654	.6654	.6169	.5707	.5675	43
.8500	.7750	.8500	.8500	.....	.....	.....	.....	.....	.....	.....	44

SUGAR, per pound—Continued.

.0875	.0820	.0820	.0820	.0850	.0850	.0825	.0820	.....	.0820	.0820	45
.0838	.0797	.0775	.0750	.....	.0718	.0762	.0787	.0820	.0806	.0820	46
.0895	.0830	.0798	.0765	.0765	.0765	.0800	.0795	.0782	.....	.0800	47
.0900	.0900	.0900	.0900	.0762	.0637	.0650	.0700	.0787	.0750	.0750	48
.0810	.0771	.0738	.0725	.0713	.0720	.0713	.0732	.0750	.0750	.0787	49
.0775	.0775	.0775	.0750	.0750	.0737	.0737	.0725	.0725	.0750	.0775	50
.0895	.0895	.0895	.0895	.0895	.0748	.0754	.0754	.....	.0849	.....	51
.0837	.0850	.0850	.0819	.0733	.0765	.0767	.0774	.0788	.0836	.0849	52
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	53
.0739	.0693	.0707	.0707	.0737	.0737	.0704	.0704	.0704	.0745	.0756	54
.0825	.0812	.0812	.0775	.0775	.0775	.....	.0762	.0752	.0762	.0775	55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840-'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Marginal number.	Place of delivery.	Oct. 1879.	Nov. 1879.	Dec. 1879.	Jan. 1880.	Feb. 1880.	March 1880.	April 1880.
1	San Francisco, California	$0.1695	$0.1925	$0.1925	$0.1925	$0.1787	$0.1787	$0.1625
2	Chicago, Illinois					.1922	.1922	
3	Fort Leavenworth, Kansas					.1650		
4	New Orleans, Louisiana	.1500	.1659	.1575	.1575	.1575	.1562	.1550
5	Baltimore, Maryland	.1649	.1749	.1675	.1688	.1688	.1587	.1475
6	Boston, Massachusetts	.1500	.1650	.1665	.1525	.1525	.1525	.1525
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri	.1694	.1826	.1850	.1850	.1800	.1750	.1775
9	Omaha, Nebraska							
10	New York, New York	.1628	.1628	.1628	.1588	.1500	.1550	.1453
11	Cincinnati, Ohio	.1600	.1600	.1700	.1800	.1725	.1750	.1725

COFFEE, ROASTED, per pound—Continued.

12	San Francisco, California	.2200	.2300	.2300	.2300		.3000	.2100
13	Chicago, Illinois	.1922	.1922	.1922	.1922			.1922
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana							
16	Baltimore, Maryland	.2700	.2700	.2700				
17	Boston, Massachusetts							
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri							
20	Omaha, Nebraska							
21	New York, New York	.1640	.2100	.1800	.1800	.1800	.1800	.1900
22	Cincinnati, Ohio							

TEA, BLACK, per pound—Continued.

23	San Francisco, California	.5201	.5201	.6000	.5125	.5750	.6395	.6250
24	Chicago, Illinois							
25	Fort Leavenworth, Kansas							
26	New Orleans, Louisiana	.7500	1.0000	.4800	.6216	.6227	.8400	.5000
27	Baltimore, Maryland	.5300	.5300	.5300	.5300	.5300	.4000	.5300
28	Boston, Massachusetts							
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri	.5000	.5500	.5500	.6500	.6500	.5800	.5500
31	Omaha, Nebraska							
32	New York, New York	.5979	.5979	.6500	.6500	.7174	.7174	.7174
33	Cincinnati, Ohio				.8500			

TEA, GREEN, per pound—Continued.

34	San Francisco, California	.5240	.5240	.4833	.4833	.5500	.5500	.5500
35	Chicago, Illinois							
36	Fort Leavenworth, Kansas							
37	New Orleans, Louisiana	.7500	1.0000	.7000	.6425	.6000	.6000	.6000
38	Baltimore, Maryland	.6000	.6000	.6500	.6000	.4800	.4800	.6000
39	Boston, Massachusetts							
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri	.6500	.6500	.5000	.5500	.5000	.5000	.5000
42	Omaha, Nebraska							
43	New York, New York	.6505	.6000	.5912	.4850	.5500	.5500	.5500
44	Cincinnati, Ohio				.8000			

SUGAR, per pound—Continued.

45	San Francisco, California	.0820	.1225	.1100	.0988	.0987	.0935	.0935
46	Chicago, Illinois	.0823	.0995	.0855	.0855	.0892	.0977	
47	Fort Leavenworth, Kansas	.0800	.0975	.0990				
48	New Orleans, Louisiana	.0750	.1000	.0787	.0787	.0875	.0899	.0874
49	Baltimore, Maryland	.0789	.0925	.0888	.0870	.0908	.0896	.0837
50	Boston, Massachusetts	.0787	.0925	.0925	.0935	.0935	.0935	.0765
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri	.0866	.0876	.0975	.0925	.0916	.0923	.0924
53	Omaha, Nebraska							
54	New York, New York	.0797	.0797	.0875	.0857	.0824	.0842	.0858
55	Cincinnati, Ohio	.0800	.0900	.0862	.0875	.0875	.0837	.0850

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

May 1880.	June 1880.	July 1880.	Aug. 1880.	Sept. 1880.	Oct. 1880.	Nov. 1880.	Dec. 1880.	Jan. 1881.	Feb. 1881.	March 1881.	Marginal number.
$0.1546			$0.1435			$0.1375		$0.1320		$0.1258	1
											2
	$0.1562										3
.1486	.1486	$0.1500	.1625		$0.1520	.1370	$0.1375		$0.1325	.1319	4
.1475	.1425	.1425	.1475			.1375	.1375				5
.1525	.1525	.1575	.1527	$0.1600		.1364		.1300	.1400	.1400	6
											7
.1747	.1724	.1700	.1700	.1600	.1700	.1600					8
											9
.1474	.1449	.1523			.1475	.1447	.1414			.1285	10
.1575	.1575	.1625	.1537	.1650				.1450			11

COFFEE, ROASTED, per pound—Continued.

.2100											12
.1922	.1922				.1750						13
											14
											15
											16
											17
											18
	.2100										19
											20
.1900	.1850	.1850	.1850	.1850	.1900		.2100	.1900		.2000	21
											22

TEA, BLACK, per pound—Continued.

.6250			.6500		.6227					.6500	23
				.7000	.6991	.7000	.7000	.7000	.7000		24
											25
.5000	.5000				.7000	.7000					26
.5300		.5250		.6000		.7500	.6500		.6500		27
		.5716		.5600	.5716		.5650	.5700	.5500	.5261	28
											29
.5500	.5500									.5000	30
											31
.7174	.5991	.7700	.6500	.6500	.7254	.7800	.6500	.4500		.4946	32
		.6500		.8500			.6500	.5800		.5800	33

TEA, GREEN, per pound—Continued.

.5500			.5500		.6000	.6500					34
				.6783	.6795	.6733			.6500		35
											36
.6000	.6000				.7500	.6000					37
.6000	.6000		.5250		.6000	.5500	.5500				38
				.6000			.6000			.6000	39
											40
.5857	.5857				.6000				.6750		41
											42
.5500	.5869	.5700	.5277	.5277	.6351	.7082	.5151	.5500		.6292	43
		.8000						.5800		.5800	44

SUGAR, per pound—Continued.

.0894			.0995		.1025	.0987		.1036	.1036	.0999	45
.0776					.0880			.0850	.0825		46
	.0925	.0950									47
.0850	.0862	.0930	.1025	.1037	.0966	.0729	.0787		.0775	.0752	48
.0837	.0912	.0975	.0962	.0975	.0950	.0837	.0837		.0827	.0862	49
.0776	.0793	.0912	.0883	.0912	.0812	.0759	.0779	.0775	.0812	.0796	50
									.0824		51
.0912	.0863	.0900	.0986	.0936	.0954	.0900	.0925		.0856	.0829	52
											53
.0814	.0822					.0861	.0798	.0937		.0771	54
.0825	.0875	.0945	.0970	.0975				.0812			55

TABLE **XVIII.**—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Marginal number.	Place of delivery.	April 1881.	May 1881.	June 1881.	July 1881.	Aug. 1881.	Sept. 1881.	Oct. 1881.
1	San Francisco, California				$0.1220			$0.1195
2	Chicago, Illinois							
3	Fort Leavenworth, Kansas							
4	New Orleans, Louisiana	$0.1350	$0.1225	$0.1225				
5	Baltimore, Maryland		.1162					
6	Boston, Massachusetts		.1300		.1350	$0.1336	$0.1213	
7	Saint Paul, Minnesota					.1275		
8	Saint Louis, Missouri			.1435	.1454	.1490	.1462	.1457
9	Omaha, Nebraska							
10	New York, New York	.1231				.1224	.1226	.1200
11	Cincinnati, Ohio		.1375				.1200	

COFFEE, ROASTED, per pound—Continued.

12	San Francisco, California							
13	Chicago, Illinois						.1681	.1682
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana							
16	Baltimore, Maryland							.1500
17	Boston, Massachusetts							
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri							
20	Omaha, Nebraska							
21	New York, New York	.2600		.1900	.2000	.2000	.2000	.2000
22	Cincinnati, Ohio							

TEA, BLACK, per pound—Continued.

23	San Francisco, California			.6400				
24	Chicago, Illinois		.6546					
25	Fort Leavenworth, Kansas			.4500				
26	New Orleans, Louisiana	.6000				.6000		
27	Baltimore, Maryland	.5500	.5500		.7500			.5000
28	Boston, Massachusetts		.5200	.5200	.5200	.5724	.5587	.5339
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri		.5000	.6000	.5000		.6200	.5500
31	Omaha, Nebraska							
32	New York, New York			.5314				.6500
33	Cincinnati, Ohio		.4900		.4900	.6500	.3800	.3800

TEA, GREEN, per pound—Continued.

34	San Francisco, California			.6000			.5500	.5500
35	Chicago, Illinois		.6500					
36	Fort Leavenworth, Kansas			.5500		.6200		
37	New Orleans, Louisiana							
38	Baltimore, Maryland		.6000					.5000
39	Boston, Massachusetts		.5501	.5500		.5500		.5800
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri	.6500		.6000			.6000	.6000
42	Omaha, Nebraska							
43	New York, New York	.7303			.6478	.5000	.4954	.6388
44	Cincinnati, Ohio			.4700			.6800	.5600

SUGAR, per pound—Continued.

45	San Francisco, California			.1225			.1100	.1125
46	Chicago, Illinois	.0855		.0910			.0950	.0950
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana	.0789	.0825	.0900		.0900	.0925	.0875
49	Baltimore, Maryland	.0837	.0837		.0887	.0887	.0887	.0900
50	Boston, Massachusetts	.0796	.0812	.0906	.0861	.0858	.0858	.0899
51	Saint Paul, Minnesota					.0812		
52	Saint Louis, Missouri		.0850	.0925	.0900	.0883	.0906	.0905
53	Omaha, Nebraska							
54	New York, New York		.0807		.0837	.0770	.0786	.0862
55	Cincinnati, Ohio		.0812				.0812	

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Nov. 1881.	Dec. 1881.	Jan. 1882.	Feb. 1882.	March 1882.	April 1882.	May 1882.	June 1882.	July 1882.	Aug. 1882.	Sept. 1882.	Marginal number.
	$0.1134					$0.1124	$0.1093		$0.0947	$0.1190	1
							.1150				2
											3
$0.1175		$0.1062		$0.1025		.0950		$0.1000	.1000	.1016	4
			$0.1125			.1075		.0987		.1200	5
.1208	.1400	.1350	.1043	.1050	$0.1150	.1100		.1100	.1100	.1020	6
											7
.1450	.1327	.1375	.1342	.1200	.1350	.1350	.1280	.1300	.1150	.1175	8
											9
.1125	.1087			.1025	.1037		.1050		.1050	.1023	10
		.1125				.1100				.1050	11

COFFEE, ROASTED, per pound—Continued.

.1800			.2050	.1800		.1700	.2000	.1500	.1190		12
					.1650						13
											14
											15
.1400											16
											17
											18
											19
				.1600							20
.2000	.2000		.2000		.1700		.1700	.1700		.1700	21
											22

TEA, BLACK, per pound—Continued.

			.6500	.5750		.6250	.5000			.6000	23
											24
											25
.6000		.6454			.7500	.7000	.7000		.6100		26
.6250											27
.5339		.5390	.5200	.5500	.5200	.5326				.5628	28
											29
	.6500	.5929		.5500	.5300	.5000	.6000		.5000	.5000	30
									.8200		31
		.6310		.5000	.7931	.6500		.5100	.8059	.7964	32
.6800	.6800	.4200		.6800				.7000			33

TEA, GREEN, per pound—Continued.

.5500	.5500					.5500	.5387				34
											35
											36
.6000		.6000			.5500		.9000		.6000		37
.6000											38
.6000		.6000		.5186	.6000	.5500				.6200	39
											40
	.6900	.5785	.5000		.5200	.5000		.5000		.5143	41
									.6500		42
.5636	.5994				.7508	.5236	.5824	.6000		.7522	43
		.3300		.6800		.7100					44

SUGAR, per pound—Continued.

.1100	.1100			.0975							45
				.0862		.0900				.0897	46
											47
.0825	.0800			.0812		.0875	.0862	.0919	.0887	.0922	48
.0862		.1087	.0850	.0825	.0900	.0875		.0850		.0825	49
.0821	.0821	.0784	.0775	.0784	.0844	.0885	.0859	.0834	.0821	.0838	50
											51
.0902	.0896	.0900	.0843	.0850	.0925	.0950	.0901	.0901	.0862	.0871	52
											53
.0769	.0760		.0748	.0782		.0830	.0840	.0937	.0817	.0801	54
		.8000				.0837				.0825	55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Marginal number.	Place of delivery.	Oct. 1882.	Nov. 1882.	Dec. 1882.	Jan. 1883.	Feb. 1883.	March 1883.	April 1883.
1	San Francisco, California	$0.0922			$0.0843			
2	Chicago, Illinois	.1100						
3	Fort Leavenworth, Kansas							
4	New Orleans, Louisiana	.0950	$0.0925	$0.0900		$0.1000	$0.1000	
5	Baltimore, Maryland	.0975	.0869			.0925		
6	Boston, Massachusetts		.0925	.0950	.0900	.0925	.1000	
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri	.1125	.1075	.1155	.1100	.1150	.1075	$0.1137
9	Omaha, Nebraska							
10	New York, New York		.0847	.0812		.0869	.0943	.0951
11	Cincinnati, Ohio				.0975			

COFFEE, ROASTED, per pound—Continued.

12	San Francisco, California	.1175	.1540	.1540	.1194	.1300		.1850
13	Chicago, Illinois					.1550	.1550	.1650
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana							
16	Baltimore, Maryland							
17	Boston, Massachusetts							
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri							
20	Omaha, Nebraska							
21	New York, New York		.1700		.1400		.1400	.1400
22	Cincinnati, Ohio							

TEA, BLACK, per pound—Continued.

23	San Francisco, California		.4500		.6000	.4800		
24	Chicago, Illinois							
25	Fort Leavenworth, Kansas		.6500				.8000	
26	New Orleans, Louisiana	.6343					.5500	.6000
27	Baltimore, Maryland		.5000					
28	Boston, Massachusetts		.5800		.4839			
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri	.5000	.6434	.5500		.5500		.5500
31	Omaha, Nebraska			.8200				
32	New York, New York	.6889	.5000			.5000		
33	Cincinnati, Ohio				.6650			

TEA, GREEN, per pound—Continued.

34	San Francisco, California		.4750			.4900		
35	Chicago, Illinois							
36	Fort Leavenworth, Kansas							
37	New Orleans, Louisiana	.6174			.6000			
38	Baltimore, Maryland				.5500			
39	Boston, Massachusetts			.6200	.4000			
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri	.5000	.5771	.5700		.5300		.6000
42	Omaha, Nebraska			.6500				
43	New York, New York	.6500	.5087	.5000	.5000	.5000	.8000	.5435
44	Cincinnati, Ohio	.6500						

SUGAR, per pound—Continued.

45	San Francisco, California							
46	Chicago, Illinois	.0867				.0836	.0875	.0875
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana	.0825	.0775	.0762		.0725	.0800	.0850
49	Baltimore, Maryland	.0837	.0775		.0825	.0783	.0787	
50	Boston, Massachusetts	.0821	.0785	.0734	.0771	.0794	.0783	.0766
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri	.0875	.0862	.0875	.0825	.0822	.0846	.0840
53	Omaha, Nebraska							
54	New York, New York	.0893	.0781	.0791	.0775	.0769	.0804	.0803
55	Cincinnati, Ohio				.0788			

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

May 1883.	June 1883.	July 1883.	Aug. 1883.	Sept. 1883.	Oct. 1883.	Nov. 1883.	Dec. 1883.	Jan. 1884.	Feb. 1884.	March 1884.	Marginal number.
$0.1119			$0.0984	$0.1050		$0.1222	$0.1257		$0.1275		1
						.1400					2
											3
.1000	$0.0875	$0.1000	.1000	.1075		.1350	.1295	$0.1250	.1350		4
.1025		.1050	.1000	.1050	$0.1200	.1300		.1375	.1250	$0.1250	5
.1050		.1050	.1050	.1125		.1275	.1300	.1300	.1300	.1300	6
											7
.1150		.1150	.1131	.1179	.1350	.1491	.1500	.1480	.1430	.1500	8
											9
	.0947					.1275	.1287		.1290	.1225	10
				.1050				.1275			11

COFFEE, ROASTED, per pound—Continued.

.1339		.1350		.1351			.1550	.1600	.1524	.1523	12
			.1650	.1675	.1785	.1903			.1925	.1925	13
											14
											15
						.1800					16
											17
											18
											19
											20
.1700		.1400		.1400	.1500				.1800		21
											22

TEA, BLACK, per pound—Continued.

		.5000			.4950	.4700					23
											24
						.5500					25
	.6000	.6000				.6000		.6000	.6000		26
.4800				.6300	.6000	.5966	.6000	.6000	.6000	.6000	27
.5242		.5510		.5200	.5000	.5500	.5000		.5000	.5500	28
											29
.5500	.5200	.4800	.5500	.5200		.5200	.5200		.6000	.5000	30
											31
	.5500	.8250	.7862		.8107	.8000				.5000	32
						.6000					33

TEA, GREEN, per pound—Continued.

		.5400			.5400	.4888				.4888	34
											35
											36
.6000	.6000	.6000	.6000	.6000		.6000			.6000		37
			.6500	.6500	.5800	.5400		.6000	.6000		38
.6400		.6500			.6000		.6000				39
											40
.5500	.5500	.6000		.5500		.5500	.5500			.5300	41
											42
.7016	.5955		.5821	.6000	.7957	.6189		.5000		.8000	43
						.6500					44

SUGAR, per pound—Continued.

											45
.0844	.0818		.0854	.0775	.0821	.0812			.0749		46
											47
.0837	.0850	.0850	.0875	.0875	.0862	.0752	.0750	.0737	.0750	.0725	48
.0775		.0787	.0775	.0800	.0800	.0712		.0687	.0675	.0662	49
.0774	.0791	.0771	.0753	.0763	.0768	.0728	.0694	.0675	.0634	.0637	50
											51
.0837		.0825	.0812	.0825	.0862	.0827	.0781	.0794	.0766	.0667	52
											53
.0753	.0793		.0758		.0698	.0698	.0707		.0667	.0625	54
			.0800	.0800				.0700			55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Marginal number.	Place of delivery.	April 1884.	May 1884.	June 1884.	July 1884.	Aug. 1884.	Sept. 1884.	Oct. 1884.
1	San Francisco, California	$0.1098		$0.1047		$0.1040	$0.1098	
2	Chicago, Illinois							
3	Fort Leavenworth, Kansas							
4	New Orleans, Louisiana		$0.1150	.1112	$0.1050	.1150	.1125	$0.1175
5	Baltimore, Maryland		.1075	.1075	.1050		.1050	
6	Boston, Massachusetts		.1100	.1100	.1100	.1100	.1125	
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri	.1450	.1400		.1175	.1252	.1175	.1200
9	Omaha, Nebraska							
10	New York, New York		.1141	.1106			.1102	.1100
11	Cincinnati, Ohio			.1150			.1075	

COFFEE, ROASTED, per pound—Continued.

12	San Francisco, California	.1532		.1400		.1400		
13	Chicago, Illinois	.1804		.1825			.1600	.1800
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana							
16	Baltimore, Maryland							
17	Boston, Massachusetts							
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri							
20	Omaha, Nebraska			.1700		.1575	.1575	
21	New York, New York		.1800		.1700		.1245	.1700
22	Cincinnati, Ohio							

TEA, BLACK, per pound—Continued.

23	San Francisco, California	.4725	.4700	.4700		.6400		.5950
24	Chicago, Illinois							
25	Fort Leavenworth, Kansas							
26	New Orleans, Louisiana		.5000			.6500		
27	Baltimore, Maryland	.6000	.6000	.6000	.6000	.6000	.6000	.6000
28	Boston, Massachusetts		.5500	.5000	.5500	.6000	.6000	.5500
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri		.5500	.5300	.5000		.5000	.5000
31	Omaha, Nebraska							
32	New York, New York					.7162	.6902	
33	Cincinnati, Ohio							

TEA, GREEN, per pound—Continued.

34	San Francisco, California	.4880	.5000	.4250		.5750	.5200	
35	Chicago, Illinois							
36	Fort Leavenworth, Kansas							
37	New Orleans, Louisiana		.6000			.7000		
38	Baltimore, Maryland	.6000	.6000	.6000	.6000	.6000	.6000	.6300
39	Boston, Massachusetts		.7000			.7500	.7500	
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri	.5500	.5000	.5000	.5000		.5000	.5000
42	Omaha, Nebraska							
43	New York, New York	.7500		.5640		.6434	.6236	.6823
44	Cincinnati, Ohio							

SUGAR, per pound—Continued.

45	San Francisco, California							
46	Chicago, Illinois	.0716	.0644	.0600		.0614	.0605	.0598
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana	.0700	.0675	.0650	.0662	.0650	.0643	.0637
49	Baltimore, Maryland		.0600	.0600	.0650		.0600	.0550
50	Boston, Massachusetts	.0587	.0561	.0547	.0587	.0540		.0529
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri	.0712	.0675		.0605	.0600	.0617	.0600
53	Omaha, Nebraska							
54	New York, New York	.0620	.0580	.0574	.0581	.0550	.0558	.0567
55	Cincinnati, Ohio			.0575			.0588	.0575

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Nov. 1884.	Dec. 1884.	Jan. 1885.	Feb. 1885.	March 1885.	April 1885.	May 1885.	June 1885.	July 1885.	Aug. 1885.	Sept. 1885.	Marginal number.
$0.1137	$0.1140	.....	$0.1150	$0.1098	$0.1098	$0.1095	.....	.....	$0.1025	$0.1020	1
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3
.....	.1033	$0.1050	.1050	.....	.....	.....	$0.0900	.....	.....	.0975	4
.1125	.1125	.....	.1100	.1075	.1075	.0925	.....	.....	.1000	.0950	5
.1087	.1075	.....	.1025	.1000	.1000	.0925	.0950	.....	.0937	.0975	6
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7
.....	.1200	.....	.....	.1050	.1050	.....	.1000	.....	.....	.1050	8
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
.....	.1084	.1019	.....	.0981	.....	.....	.0919	$0.0934	.0941	.....	10
.1150	.....	.1125	.....	.1100	.1100	.1000	.....	.....	.....	.0975	11

COFFEE, ROASTED, per pound—Continued.

.1300	.....	.....	.1600	.....	.1400	.....	.....	.....	.1350	.....	12
.....	.....	.1425	.....	.1537	.1537	.1475	.....	.....	.1650	.1485	13
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	19
.....	.....	.1550	.1525	.....	.....	.....	.....	.....	.1310	.....	20
.....	.1400	.1265	.....	.....	.....	.....	.1400	.....	.....	.....	21
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22

TEA, BLACK, per pound—Continued.

.6750	.5950	.....	.6088	.5800	.5800	.4800	.5465	.....	.3822	.6250	23
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	24
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25
.....	.5000	.5000	.6000	.....	.....	.....	.6000	.....	.....	.5500	26
.7000	.7000	.7000	.7500	.7331	.7331	.7379	.....	.6000	.....	.6992	27
.5900	.5807	.5550	.5500	.5500	.5500	.3700	.4598	.....	.3820	.4254	28
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	29
.....	.5000	.....	.....	.4500	.4500	.....	.5500	.....	.....	.5500	30
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	31
.....	.....	.6604	.....	.7400	.7400	.....	.....	.7241	.....	.7739	32
.....	.....	.....	.6800	.5900	.5900	.5000	.....	.....	.....	.....	33

TEA, GREEN, per pound—Continued.

.5500	.....	.....	.5097	.....	.....	.....	.5000	.....	.5011	.4829	34
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	35
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36
.....	.4500	.....	.8000	.....	.....	.....	.6000	.....	.....	.8000	37
.6500	.5000	.5000	.5000	.5000	.5000	.6000	.....	.7000	.....	.6000	38
.....	.6500	.....	.6500	.6500	.5500	.3600	.3600	.....	.4000	.6000	39
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	40
.....	.5000	.....	.....	.4500	.4500	.....	.5500	.....	.....	.5500	41
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	42
.5800	.5800	.6500	.5400	.7500	.6500	.....	.....	.7200	.6800	.....	43
.....	.....	.....	.6000	.6000	.6000	.4500	.....	.....	.....	.....	44

SUGAR, per pound—Continued.

.....	.....	.....	.....	.....	.0557	.....	.....	.....	.0587	.....	45
.0584	.0612	.0612	.0656	.0618	.0618	.....	.....	.....	.....	.....	46
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	47
.0525	.0550	.0591	.0600	.....	.....	.0600	.0650	.0725	.0700	.0750	48
.0575	.0556	.....	.0575	.0575	.0575	.0562	.....	.....	.0600	.0662	49
.0520	.0512	.....	.0547	.0543	.0529	.0529	.0539	.0572	.0578	.0615	50
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	51
.....	.0575	.....	.....	.0562	.0562	.0562	.0575	.0612	.....	.0575	52
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	53
.0606	.0519	.0531	.0549	.0542	.....	.....	.0561	.0594	.....	.0659	54
.0575	.0550	.0562	.....	.0550	.0550	.0550	.....	.....	.....	.0600	55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Marginal number.	Place of delivery.	Oct. 1885.	Nov. 1885.	Dec. 1885.	Jan. 1886.	Feb. 1886.	March 1886.	April 1886.
1	San Francisco, California			$0.1025		$0.1000		
2	Chicago, Illinois							
3	Fort Leavenworth, Kansas							
4	New Orleans, Louisiana			.1050		.1037	$0.1050	
5	Baltimore, Maryland		$0.0950	.0937		.0950	.0950	
6	Boston, Massachusetts		.0925	.0887	$0.0887	.0850	.0850	$0.0925
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri	$0.0950	.1050				.0950	
9	Omaha, Nebraska							
10	New York, New York			.0941	.1350	.0886	.0868	.0974
11	Cincinnati, Ohio			.1025		.1000	.1000	

COFFEE, ROASTED, per pound—Continued.

12	San Francisco, California		.1350	.1450		.1400		
13	Chicago, Illinois		.1485					
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana							
16	Baltimore, Maryland							
17	Boston, Massachusetts							
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri							
20	Omaha, Nebraska				.1375			.1275
21	New York, New York	.1400						
22	Cincinnati, Ohio							

TEA, BLACK, per pound—Continued.

23	San Francisco, California		.6961	.6186		.6065	.6500	
24	Chicago, Illinois							
25	Fort Leavenworth, Kansas							
26	New Orleans, Louisiana						.5500	
27	Baltimore, Maryland		.7000	.7000			.7000	
28	Boston, Massachusetts	.5500	.5138	.3980		.5509	.6000	.4500
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri							
31	Omaha, Nebraska							
32	New York, New York				.6400	.6600	.6600	
33	Cincinnati, Ohio						.6500	.6500

TEA, GREEN, per pound—Continued.

34	San Francisco, California		.4850	.4900		.5034	.4936	.5000
35	Chicago, Illinois							
36	Fort Leavenworth, Kansas							
37	New Orleans, Louisiana			.4500			.8000	
38	Baltimore, Maryland			.5000			.5500	
39	Boston, Massachusetts		.4000	.4000		.4000		
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri							
42	Omaha, Nebraska							
43	New York, New York	.7100						.6400
44	Cincinnati, Ohio							

SUGAR, per pound—Continued.

45	San Francisco, California		.0625		.0612	.0625		
46	Chicago, Illinois							
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana		.0562	.0625	.0637		.0591	.0662
49	Baltimore, Maryland		.0587	.0575		.0575	.0550	
50	Boston, Massachusetts	.0583	.0550	.0525	.0537	.0565	.0518	.0529
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri	.0650	.0637				.0612	
53	Omaha, Nebraska							
54	New York, New York	.0625		.0581		.0570	.0586	.0556
55	Cincinnati, Ohio			.0575		.0587	.0575	

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

May 1886.	June 1886.	July 1886.	Aug. 1886.	Sept. 1886.	Oct. 1886.	Nov. 1886.	Dec. 1886.	Jan. 1887.	Feb. 1887.	March 1887.	Marginal number.
$0.1025			$0.1075			$0.1350			$0.2100		1
				$0.1150							2
											3
.0950						.1325	$0.1550	$0.1550		$0.1600	4
.0962	$0.0975		.1000	.1025		.1275	.1350	.1350	.1550	.1550	5
.0925	.0950		.0987	.0987		.1350	.1375	.1375	.1500	.1400	6
											7
.0950	.1000						.1350	.1350		.1500	8
											9
.0971	.0989	$0.0993						.1650	.1565		10
.1000				.1137		.1375	.1525	.1525	.1575		11

COFFEE, ROASTED, per pound—Continued.

.1500		.1500	.1500	.1600		.1700			.2100		12
		.1525									13
											14
											15
											16
											17
											18
											19
											20
		.1400	.1400		$0.1550		.1650				21
											22

TEA, BLACK, per pound—Continued.

.6585			.6745			.7250			.6789		23
											24
											25
.5500				.5500			.5500			.5500	26
	.7000			.7000			.6500	.6500		.7308	27
.4700	.4772		.3880	.3922			.5500	.5500		.5500	28
											29
.5500											30
											31
	.6942	.6995									32
.6500			.5800	.5300		.5300					33

TEA, GREEN, per pound—Continued.

.5407		.6200	.5100	.6500		.5423			.6500	.7000	34
											35
											36
.7903				.8000			.7000			.7000	37
	.6600			.5500			.6800	.6800		.6800	38
				.4800			.4800	.4800		.3700	39
											40
.5500				.5500		.4800				.4500	41
											42
		.6458			.7000		.6436		.6548		43
.5000				.3800		.3800					44

SUGAR, per pound—Continued.

.0550	.0544		.0527	.0525		.0495					45
											46
											47
.0612		.0637		.0625	.0637	.0550	.0575	.0562		.0587	48
.0587	.0575		.0550	.0525		.0487	.0487	.0487	.0487	.0487	49
.0546	.0513		.0523	.0492	.0510	.0468	.0465	.0465	.0518	.0480	50
											51
.0575	.0575			.0587		.0525				.0550	52
											53
.0606			.0549			.0525	.0539	.0539	.0517		54
.0600				.0550		.0525	.0525	.0525	.0525		55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Marginal number.	Place of delivery.	April 1887.	May 1887.	June 1887.	July 1887.	Aug. 1887.	Sept. 1887.	Oct. 1887.
1	San Francisco, California			$0.2285				
2	Chicago, Illinois							
3	Fort Leavenworth, Kansas							
4	New Orleans, Louisiana	$0.1600					$0.2125	
5	Baltimore, Maryland	.1550	$0.1700	.2200	$0.2200	$0.1825	.2050	$0.205
6	Boston, Massachusetts	.1600	.1900	.1900	.1900	.1950	.2012	.201
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri	.1500	.1750	.2100	.2100		.2125	
9	Omaha, Nebraska							
10	New York, New York	.1493	.1800	.2074		.2150	.2011	.201
11	Cincinnati, Ohio		.1750					

COFFEE, ROASTED, per pound—Continued.

Marginal number.	Place of delivery.	April 1887.	May 1887.	June 1887.	July 1887.	Aug. 1887.	Sept. 1887.	Oct. 1887.
12	San Francisco, California		.2200				.2600	
13	Chicago, Illinois							.220
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana							
16	Baltimore, Maryland							
17	Boston, Massachusetts							
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri							
20	Omaha, Nebraska							
21	New York, New York							
22	Cincinnati, Ohio							

TEA, BLACK, per pound—Continued.

Marginal number.	Place of delivery.	April 1887.	May 1887.	June 1887.	July 1887.	Aug. 1887.	Sept. 1887.	Oct. 1887.
23	San Francisco, California		.7200				.8250	
24	Chicago, Illinois							
25	Fort Leavenworth, Kansas							
26	New Orleans, Louisiana	.5500					.5500	
27	Baltimore, Maryland	.7308	.7500	.7337	.7337		.7376	.737
28	Boston, Massachusetts			.4059	.4059		.5500	.550
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri							
31	Omaha, Nebraska							
32	New York, New York			.7210				
33	Cincinnati, Ohio							

TEA, GREEN, per pound—Continued.

Marginal number.	Place of delivery.	April 1887.	May 1887.	June 1887.	July 1887.	Aug. 1887.	Sept. 1887.	Oct. 1887.
34	San Francisco, California		.4857				.5208	.450
35	Chicago, Illinois							
36	Fort Leavenworth, Kansas							
37	New Orleans, Louisiana	.7000					.7000	
38	Baltimore, Maryland	.6800	.6800	.6800	.6800		.6800	.680
39	Boston, Massachusetts			.3500	.3500		.3000	.300
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri	.4500	.4200	.4000	.4000			
42	Omaha, Nebraska							
43	New York, New York	.7000			.6500	.6367	.7100	.710
44	Cincinnati, Ohio							

SUGAR, per pound—Continued.

Marginal number.	Place of delivery.	April 1887.	May 1887.	June 1887.	July 1887.	Aug. 1887.	Sept. 1887.	Oct. 1887.
45	San Francisco, California		.0500		.0550	.0550		
46	Chicago, Illinois						.0581	
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana	.0575	.0587			.0662	.0675	
49	Baltimore, Maryland	.0487	.0475	.0525	.0525	.0500	.0512	.051
50	Boston, Massachusetts	.0505	.0480	.0522	.0522	.0570	.0550	.055
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri	.0550	.0500	.0550	.0550		.0612	
53	Omaha, Nebraska							
54	New York, New York		.0508	.0506		.0518	.0532	.053
55	Cincinnati, Ohio							

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Nov. 1887.	Dec. 1887.	Jan. 1888.	Feb. 1888.	March 1888.	April 1888.	May 1888.	June 1888.	July 1888.	Aug. 1888.	Sept. 1888.	Marginal number.
	$0.1940					$0.1548				$0.1600	1
$0.2150											2
											3
	.1987			$0.1800			$0.1750			.1625	4
.2050	.1900		$0.1850	.1700		.1575	.1750		$0.1475	.1550	5
.2012	.1875			.1650			.1725	$0.1575	.1525	.1525	6
											7
	.1925			.1650	$0.1462		.1725	.1725		.1450	8
											9
.1910		$0.1950	.1837	.1775		.1662	.1778	.1778	.1638		10
				.2200	.1650		.1700		.1550		11

COFFEE, ROASTED, per pound—Continued.

.2700		.2700	.2600		.2600	.2500	.2400				12
.2200								.2000			13
											14
											15
							.2000				16
											17
											18
											19
							.2800				20
											21
											22

TEA, BLACK, per pound—Continued.

.6700			.6500		.4800	.6533				.6625	23
		.7000									24
											25
	.5500					.5000				.6000	26
.7500	.7345		.8000	.7818		.8000	.7801			.7666	27
.3238	.5500		.5500	.3570	.4713		.6750	.6750	.6227		28
											29
											30
											31
			.5000	.6860		.7500	.7400	.7400	.7186		32
				.5500							33

TEA, GREEN, per pound—Continued.

.5095		.6205	.5200		.4600	.5262	.7000			.4351	34
	.5000	.6761		.6000							35
											36
	.7500					.5000					37
.6500	.6400			.6400		.6400	.6400			.6400	38
	.3300			.5745	.6200		.5750	.5750	.5500		39
											40
	.3500			.4000			.4000	.4000		.4500	41
											42
.6103			.6806	.6571		.6300	.6600	.6600	.6300		43
		.4000					.3500		.3500		44

SUGAR, per pound—Continued.

.0675		.0650		.0550	.0525	.0525				.0580	45
											46
											47
.0575	.0537	.0612		.0575	.0612		.0637		.0750	.0762	48
.0556	.0562	.0575	.0562	.0575		.0568	.0569		.0687	.0662	49
.0559	.0551		.0596	.0575	.0617	.0621	.0625	.0675	.0694		50
											51
	.0650			.0625			.0637	.0637		.0725	52
											53
.0559			.0613	.0632		.0669	.0604	.0604	.0685		54
							.0600		.0662		55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

Marginal number.	Place of delivery.	Oct. 1888.	Nov. 1888.	Dec. 1888.	Jan. 1889.	Feb. 1889.	March 1889.	April 1889.
1	San Francisco, California				$0.1800	$0.2600		
2	Chicago, Illinois							
3	Fort Leavenworth, Kansas							
4	New Orleans, Louisiana			$0.1750	.1750		$0.2000	
5	Baltimore, Maryland		$0.1700	.1750	.1750	.1800	.1850	
6	Boston, Massachusetts	$0.1600	.1600	.1800			.1850	
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri	.1625		.1756	.1756		.1975	
9	Omaha, Nebraska							
10	New York, New York	.1728			.1815	.1845	.2045	$0.2105
11	Cincinnati, Ohio							

COFFEE, ROASTED, per pound—Continued.

12	San Francisco, California				.2500			
13	Chicago, Illinois							
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana							
16	Baltimore, Maryland							
17	Boston, Massachusetts							
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri							
20	Omaha, Nebraska							
21	New York, New York							.2300
22	Cincinnati, Ohio							

TEA, BLACK, per pound—Continued.

23	San Francisco, California				.6400			
24	Chicago, Illinois							
25	Fort Leavenworth, Kansas							
26	New Orleans, Louisiana			.6000	.6000			.7000
27	Baltimore, Maryland			.7826	.7826		.7500	
28	Boston, Massachusetts			.5200			.6000	
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri						.3300	
31	Omaha, Nebraska							
32	New York, New York	.7300			.5000			.6600
33	Cincinnati, Ohio							

TEA, GREEN, per pound—Continued.

34	San Francisco, California			.5000	.4400	.5571		
35	Chicago, Illinois							
36	Fort Leavenworth, Kansas							
37	New Orleans, Louisiana			.7000	.7000			
38	Baltimore, Maryland			.6400	.6400		.7500	
39	Boston, Massachusetts			.5200				
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri			.4000	.4000		.4000	
42	Omaha, Nebraska							
43	New York, New York	.7254		.6000		.6333	.6500	
44	Cincinnati, Ohio							

SUGAR, per pound—Continued.

45	San Francisco, California			.0575		.0500		
46	Chicago, Illinois							
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana	.0787		.0650	.0650	.0643	.0687	
49	Baltimore, Maryland		.0662	.0625	.0625	.0562	.0550	
50	Boston, Massachusetts	.0729	.0662	.0662		.0662	.0668	.0739
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri	.0750		.0678	.0678		.0685	
53	Omaha, Nebraska							
54	New York, New York	.0723			.0659		.0665	.0759
55	Cincinnati, Ohio							

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Continued.

May 1889.	June 1889.	July 1889.	Aug. 1889.	Sept. 1889.	Oct. 1889.	Nov. 1889.	Dec. 1889.	Jan. 1890.	Feb. 1890.	March 1890.	Marginal number.
$0.2217				$0.2075	$0.2053					$0.2150	1
											2
											3
.1900			$0.1800	.2000			$0.2000	$0.2050	$0.2025	.2100	4
.1900	$0.1925		.1925	.1925		$0.1875	.1875			.2050	5
.1975			.1825	.1925			.1975	.2000	.2025	.2050	6
											7
.1925	.1950		.1900			.2150	.2150		.2075		8
											9
.2105	.2100		.2050		.2100				.2037	.2100	10
											11

COFFEE, ROASTED, per pound—Continued.

	.2750			.2750						.2700	12
											13
											14
											15
	.2550	$0.2550	.2550								16
											17
											18
											19
											20
	.2300	.2242									21
											22

TEA, BLACK, per pound—Continued.

		.5760		.6000	.5500					.8000	23
											24
											25
.6000			.6000	.5600		.5700	.6000		.6000	.6500	26
.7500			.7500	.7454			.6714	.6800		.6500	27
.7500				.6700		.6800	.6000			.6386	28
											29
	.7000						.7500				30
											31
.6500	.6900	.5000					.6400	.7090	.7300	.6400	32
											33

TEA, GREEN, per pound—Continued.

.5200	.4500	.4000		.5030	.4700			.7000			34
		.6000							.6200		35
											36
.7000			.6000	.7000		.6000	.6500		.6000	.6000	37
.6400				.7000			.6400	.6400		.6400	38
			.5500				.6384			.5000	39
											40
	.7000						.7500				41
											42
.6377			.6400	.6800		.6000			.6808	.6700	43
											44

SUGAR, per pound—Continued.

.0650				.0638	.0625					.0538	45
											46
											47
.0800		.0812	.0800	.0725		.0600	.0600	.0625	.0600	.0625	48
.0737	.0750	.0800	.0800	.0750		.0625	.0625	.0562		.0537	49
.0793	.0874		.0792	.0785	.0780		.0651	.0587	.0587	.0618	50
											51
.0800	.0875		.0800		.0712	.0650	.0637		.0637		52
											53
.0766		.0875	.0817	.0761	.0774		.0647		.0590		54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Concluded.

Marginal number.	Place of delivery.	April 1890.	May 1890.	June 1890.	July 1890.	Aug. 1890.	Sept. 1890.	Oct. 1890.
1	San Francisco, California		$0.2090		$0.2146		$0.2228	
2	Chicago, Illinois							
3	Fort Leavenworth, Kansas							
4	New Orleans, Louisiana		.2200	$0.2050		$0.2050	.2175	
5	Baltimore, Maryland	$0.2050		.2025		.1950	.2075	
6	Boston, Massachusetts		.2025	.2025		.2125	.2125	
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri			.215			.2275	
9	Omaha, Nebraska							
10	New York, New York	.2126		.2174		.2195	.2240	$0.2240
11	Cincinnati, Ohio							

COFFEE, ROASTED, per pound—Concluded.

12	San Francisco, California	.2750						
13	Chicago, Illinois							
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana							
16	Baltimore, Maryland				.2400			
17	Boston, Massachusetts							
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri							
20	Omaha, Nebraska							
21	New York, New York							
22	Cincinnati, Ohio							

TEA, BLACK, per pound—Concluded.

23	San Francisco, California	.5432	.6950		.6867			.7000
24	Chicago, Illinois							.7300
25	Fort Leavenworth, Kansas							
26	New Orleans, Louisiana		.5500	.5200		.6000		
27	Baltimore, Maryland	.6913		.6487		.7000	.7000	
28	Boston, Massachusetts	.5800		.6500			.6000	
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri	.7500						
31	Omaha, Nebraska							
32	New York, New York	.7172		.7160		.5000		.7167
33	Cincinnati, Ohio							

TEA, GREEN, per pound—Concluded.

34	San Francisco, California		.5075		.4558		.6250	
35	Chicago, Illinois				.6200			
36	Fort Leavenworth, Kansas							
37	New Orleans, Louisiana			.5800		.6000		.6000
38	Baltimore, Maryland	.5000		.5000		.5000	.5000	
39	Boston, Massachusetts			.5600			.4200	
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri	.7500						
42	Omaha, Nebraska							
43	New York, New York		.6100		.6600	.6655	.6600	.6200
44	Cincinnati, Ohio							

SUGAR, per pound—Concluded.

45	San Francisco, California			.0500	.0847			.0488
46	Chicago, Illinois							
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana		.0575	.0593		.0575	.0637	
49	Baltimore, Maryland	.0512		.0512	.0600	.0525	.0537	
50	Boston, Massachusetts	.0615	.0549	.0635		.0568	.0624	
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri	.0620		.0565	.0600		.0606	
53	Omaha, Nebraska							
54	New York, New York	.0527		.0625				.0630
55	Cincinnati, Ohio							

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

COFFEE, GREEN, per pound—Concluded.

Nov. 1890.	Dec. 1890.	Jan. 1891.	Feb. 1891.	March 1891.	April 1891.	May 1891.	June 1891.	July 1891.	Aug. 1891.	Sept. 1891.	Marginal number.
							$0.2100				1
	$0.2131										2
											3
$0.2086	.2025	$0.2050	$0.2050	$0.2050	$0.2050	$0.2026	.1970	$0.1950	$0.2000	$0.1950	4
.2050	.1950		.1900	.1962		.1950	.1950	.1900			5
.2050	.2000	.2000	.2050	.2100		.2050	.2000	.2000	.1958	.1900	6
											7
	.2250	.2300		.2200					.2200	.2089	8
	.2039										9
		.2182			.2275	.2308	.2312	.2312	.2312		10
											11

COFFEE, ROASTED, per pound—Concluded.

			.2700				.2850			.2700	12
											13
											14
											15
											16
											17
											18
			.2750								19
											20
								.2767			21
											22

TEA, BLACK, per pound—Concluded.

							.5500		.7000		23
		.7394				.6400					24
											25
.6500			.6000			.6000	.6250		.6500	.6000	26
.7000	.6756		.6000	.5650		.5500	.5217	.5077			27
	.6220			.6500			.7000	.7000	.7000		28
											29
	.7500									.5500	30
											31
	.7000				.5000	.7500	.7160		.6500		32
											33

TEA, GREEN, per pound—Concluded.

			.4966		.5858		.6000		.4010		34
		.7800			.8000	.6200		.7000		.5300	35
											36
.6500						.6500			.6500		37
.5000	.5000		.6000	.6000		.4500	.4500	.4500			38
	.5000			.6500			.6500	.6500			39
											40
	.7037			.6000						.7500	41
											42
	.5160	.7400	.7350	.6500		.7470	.6440	.6200	.7086		43
											44

SUGAR, per pound—Concluded.

					.0462						45
	.0539	.0570				.0420	.0400				46
											47
.0536		.0537	.0550	.0500	.0465	.0443	.0426	.0423	.0429	.0462	48
.0594	.0550		.0525	.0575		.0487	.0350	.0381			49
.0587	.0562	.0562	.0612	.0587		.0437	.0375	.0412	.0412	.0412	50
											51
	.0587	.0575	.0700	.0650	.0545				.0437	.0408	52
	.0535										53
	.0571	.0542	.0575	.0573	.0435	.0428	.0412		.0412		54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon.

Marginal number.	Place of delivery.	Year ending May 31, 1841.	Year ending May 31, 1842.	Year ending May 31, 1843.	Year ending May 31, 1844.	Year ending May 31, 1845.	Year ending May 31, 1846.	Year ending May 31, 1847.	Quarter ending Aug. 31, 1847.
1	San Francisco, California								
2	Chicago, Illinois								
3	Fort Leavenworth, Kansas								
4	New Orleans, Louisiana			$0.1500	$0.1500	$0.1000	$0.1800	$0.1500	$0.1500
5	Baltimore, Maryland			.1250	.1500	.1500	.1000	.1000	.1000
6	Boston, Massachusetts			.3400	.3000	.1500	.1600	.1500	
7	Saint Paul, Minnesota								
8	Saint Louis, Missouri			.1500	.2200	.1600	.1600	.1900	.1000
9	Omaha, Nebraska								
10	New York, New York			.2000	.1500	.1500	.1250	.1200	.1200
11	Cincinnati, Ohio								

CANDLES, per pound.

12	San Francisco, California								
13	Chicago, Illinois								
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana	a$0.3300	a$0.3300	a. 3300		a. 3300	a. 3300	a. 3300	a. 3300
16	Baltimore, Maryland	.1600	.1600	.1350	.1200	.1200	.1000	.1000	a. 2800
17	Boston, Massachusetts		.1600	.1600	.1400	.1300	.1400	.1200	
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri	.1200	.1200	.1200	.1200	.1200	.1200	.1400	a. 3300
20	Omaha, Nebraska								
21	New York, New York	.1600	.1600	.1300	.1250	.1200	.1100	.1200	a. 3000
22	Cincinnati, Ohio								

SOAP, per pound.

23	San Francisco, California								
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana	.1250	.0700	.0650	.0650	.0600	.0700	.0625	.0625
27	Baltimore, Maryland	.0700	.0700	.0600	.0600	.0600	.0600	.0600	.0550
28	Boston, Massachusetts		.0800	.0700	.0700	.0650	.0700	.0500	
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri	.0900	.0800	.0600	.0700	.0600	.0600	.0800	.0600
31	Omaha, Nebraska								
32	New York, New York	.0700	.0650	.0550	.0600	.0600	.0500	.0500	.0500
33	Cincinnati, Ohio								

SALT, per bushel.

34	San Francisco, California								
35	Chicago, Illinois								
36	Fort Leavenworth, Kansas								
37	New Orleans, Louisiana	1.5000	1.0000	.8000	.8000	.5000	.5000	.6500	.6500
38	Baltimore, Maryland	.4800	.3750	.5000	.6500	.4000	.5000	.5000	.5000
39	Boston, Massachusetts		1.0000	1.7500	.5000	1.0000	.5500	.7500	
40	Saint Paul, Minnesota								
41	Saint Louis, Missouri	1.0000	.7500	1.0000	.7000	.5000	.6250	.6000	.5000
42	Omaha, Nebraska								
43	New York, New York	.5000	.6250	.3750	.6500	.5000	.6250	.4000	.4500
44	Cincinnati, Ohio								

PEPPER, per pound.

45	San Francisco, California								
46	Chicago, Illinois								
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana								
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri								
53	Omaha, Nebraska								
54	New York, New York								
55	Cincinnati, Ohio								

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TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840-'91.—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon.

Quarter ending Nov. 30, 1847.	Quarter ending Feb. 29, 1848.	Quarter ending May 31, 1848.	Quarter ending Aug. 31, 1848.	Quarter ending Nov. 30, 1848.	Quarter ending Feb. 28, 1849.	Quarter ending May 31, 1849.	Quarter ending Aug. 31, 1849.	Quarter ending Nov. 30, 1849.	Quarter ending Feb. 28, 1850.	Quarter ending May 31, 1850.	Marginal number.
											1
											2
											3
$0.1200	$0.1200	$0.1200	$0.1200	$0.1500	$0.1500	$0.1500	$0.1500	$0.1500	$0.1500	$0.1500	4
.1000	.1000	.1000									5
											6
											7
.1250	.1000	.1250	.1000	.1500	.1000	.1000	.1000	.1250	.1100	.1250	8
											9
.1200	.1200	.1200	.1200	.1200	.1200	.1250	.1200	.1200	.1200	.1200	10
											11

CANDLES, per pound.

											12
											13
											14
.1300	a. 3500	a. 3100	a. 3100	a. 3500	a. 3500	a. 3700	a. 4000	a. 4000	a. 4500	a. 4400	15
a. 2800	a. 2700	a. 2800									16
											17
											18
a. 2300	a. 2400	a. 2200	a. 2200	.1000	a. 2700	a. 2700	a. 2100	a. 2100	a. 2375	a. 2200	19
											20
a. 3100	a. 3100	a. 3100	a. 2700	a. 3200	.1100	.1300	.1300	.1300	.1300	.1300	21
											22

SOAP, per pound.

											23
											24
											25
.0600	.0600	.0600	.0600	.0625	.0625	.0650	.0650	.0650	.0650	.0650	26
.0550	.0550	.0525									27
											28
											29
.0650	.0550	.0475	.0500	.0550	.0600	.0600	.0400	.0400	.0400	.0475	30
											31
.0500	.0600	.0600	.0550	.0550	.0550	.0550	.0500	.0500	.0500	.0500	32
											33

SALT, per bushel.

											34
											35
											36
.4200	.7500	.4500	.4500	.6500	.6500	.6500	.6500	.6500	.6500	.7000	37
.5000	.5000	.5000									38
											39
											40
.5000	.7500	.5200	.6000	.6500	.4500	.4500	.4500	.4000	.5000	.4700	41
											42
.4500	.4500	.4500	.4000	.4500	.4500	.4500	.4500	.4500	.4500	.4500	43
											44

PEPPER, per pound.

											45
											46
											47
											48
											49
											50
											51
											52
											53
											54
											55

TABLE **XVIII.**—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Marginal number.	Place of delivery.	Year ending May 31, 1851.	Year ending May 31, 1852.	Year ending May 31, 1853.	Year ending May 31, 1854.	Year ending May 31, 1855.	Quarter ending Aug. 31, 1855.	Quarter ending Nov. 30, 1855.	Quarter ending Feb. 29, 1856.
1	San Francisco, California								
2	Chicago, Illinois								
3	Fort Leavenworth, Kansas								
4	New Orleans, Louisiana	$0.1700	$0.1500	$0.2000	$0.1600	$0.1700	$0.1250	$0.1020	$0.1500
5	Baltimore, Maryland	.1000	.1250	.1200	.1250	.1250			
6	Boston, Massachusetts	.1600	.1250	.1200	.1250				
7	Saint Paul, Minnesota								
8	Saint Louis, Missouri	.0900		.1667	.2000	.2000	.0800	.0800	.0750
9	Omaha, Nebraska								
10	New York, New York	.1600	.1250	.1200		.1250	.1250	.1250	.1500
11	Cincinnati, Ohio								

CANDLES, per pound—Continued.

12	San Francisco, California								
13	Chicago, Illinois								
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana						.2400	a. 3400	a. 4200
16	Baltimore, Maryland	.1100	.1100	.1200	.1100	.1300			
17	Boston, Massachusetts	.1250	.1100	.1000	.1100				
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri			.1100	.1200	.1500	a. 2650	a. 2850	a. 2150
20	Omaha, Nebraska								
21	New York, New York	.1100	.1100	.1200	.1400	.1300	.1700	a. 3075	.1700
22	Cincinnati, Ohio								

SOAP, per pound—Continued.

23	San Francisco, California								
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana	.0700	.0650	.0600	.0675	.0700	.0637	.0625	.0700
27	Baltimore, Maryland	.0600	.0550	.0550	.0550	.0550			
28	Boston, Massachusetts	.0650	.0550	.0500	.0550				
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri	.0700	.1500	.0834	.0800	.0700	.0650	.0600	.0500
31	Omaha, Nebraska								
32	New York, New York	.0700	.0550	.0550	.0550	.0550	.0650	.0675	.0650
33	Cincinnati, Ohio								

SALT, per bushel—Continued.

34	San Francisco, California								
35	Chicago, Illinois								
36	Fort Leavenworth, Kansas								
37	New Orleans, Louisiana	.7500	.7000	.6500	.7000	.7500	.5000	.4700	.4700
38	Baltimore, Maryland	.5000	.5000	.5000	.5000	.5000			
39	Boston, Massachusetts	.7500	.5000	.5000	.5000				
40	Saint Paul, Minnesota								
41	Saint Louis, Missouri	.3000	1.5000	.8000	.7500	1.0000	.5600	.5700	.5000
42	Omaha, Nebraska								
43	New York, New York	.7000	.5000	.5000	.3750	.5000	.5000	.5000	.5000
44	Cincinnati, Ohio								

PEPPER, per pound—Continued.

45	San Francisco, California								
46	Chicago, Illinois								
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana								
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri								
53	Omaha, Nebraska								
54	New York, New York								
55	Cincinnati, Ohio								

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TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Quarter ending May 31, 1856.	Quarter ending Aug. 31, 1856.	Quarter ending Nov. 30, 1856.	Quarter ending Feb. 28, 1857.	Quarter ending May 31, 1857.	Quarter ending Aug. 31, 1857.	Quarter ending Nov. 30, 1857.	Quarter ending Feb. 28, 1858.	Quarter ending May 31, 1858.	Quarter ending Aug. 31, 1858.	Quarter ending Nov. 30, 1858.	Marginal number.
											1
											2
											3
$0.1400	$0.1200	$0.1200	$0.1500	$0.1600	$0.1600	$0.1700	$0.1700	$0.1700	$0.1700	$0.1000	4
		.0750	.1000	.0850	.1500						5
											6
											7
.1000	.1200	.0750	.1000	.0850	.1500	.1500	.0500	.0475	.0800	.0725	8
											9
.1500	.1500	.1500	.1500	.2000	.2000	.2000	.2000	.2000	.1500	.1500	10
											11

CANDLES, per pound—Continued.

											12
											13
											14
a.4400	*a*.4400	*a*.4400	*a*.4600	*a*.4600	*a*.4600	.2600	*a*.4400	*a*.4400	*a*.4400	*a*.4500	15
		a.2450	.1600	.1600	*a*.2800						16
											17
											18
.1300	.1350	*a*.2450	.1600	.1600	*a*.2800	*a*.2700	.1850	*a*.2600	*a*.2600	.1250	19
											20
.1600	.1600	.1700	.1700	*a*.3500	.1700	.1700	.1700	.1600	.1550	.1400	21
											22

SOAP, per pound—Continued.

											23
											24
											25
.0675	.0550	.0550	.0700	.0700	.0650	.0675	.0675	.0850	.0800	.0800	26
		.0550	.0600	.0600	.0650						27
											28
											29
.0550	.0550	.0550	.0600	.0600	.0650	.0650	.0600	.0575	.0600	.0600	30
											31
.0650	.0650	.0650	.0700	.0750	.0750	.0750	.0800	.0600	.0600	.0600	32
											33

SALT, per bushel—Continued.

											34
											35
											36
.4400	.4300	.4300	.4000	.3900	.4000	.3500	.3000	.3000	.3200	.3000	37
		.5000	.5000	.5000	.5000						38
											39
											40
.5000	.5000	.5000	.5000	.5000	.6000	.4500	.4500	.5000	.5000	.5000	41
											42
.5000	.5000	.5000	.5000	.5000	.5000	.5000	.6000	.5000	.5000	.6000	43
											44

PEPPER, per pound—Continued.

											45
											46
											47
											48
											49
											50
											51
											52
											53
											54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Marginal number.	Place of delivery.	Quarter ending Feb. 28, 1859.	Quarter ending May 31, 1859.	Year ending May 31, 1860.	Quarter ending Aug. 31, 1860.	Quarter ending Nov. 30, 1860.	Dec. 1860. (a)	Jan. 1866. (a)	Feb. 1866.
1	San Francisco, California								$0.2500
2	Chicago, Illinois								
3	Fort Leavenworth, Kansas								
4	New Orleans, Louisiana	$0.1700	$0.1700	$0.1800	$0.2000	$0.1500	$0.1500		
5	Baltimore, Maryland			.1500					
6	Boston, Massachusetts			.1200					
7	Saint Paul, Minnesota								
8	Saint Louis, Missouri	.0900	.0600	.0600	.0700	.1500	.1000	$0.3050	
9	Omaha, Nebraska								
10	New York, New York	.1500	.1500	.1250	.1500	.1500	.1150	.3950	
11	Cincinnati, Ohio								

CANDLES, per pound—Continued.

12	San Francisco, California							.2600	
13	Chicago, Illinois								
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana	b. 4600	b. 4600	.2800	b. 4400	b. 3600	b. 3600		
16	Baltimore, Maryland			.2500					
17	Boston, Massachusetts			.2500					
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri	b. 2500	.2000	.2000	b. 2500	b. 2600	b. 2500		
20	Omaha, Nebraska								
21	New York, New York	.1500	b. 2800	.2500	.1500	.1500	.1750		
22	Cincinnati, Ohio								

SOAP, per pound—Continued.

23	San Francisco, California							.0800	.0875
24	Chicago, Illinois								
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana	.0625	.0750	.0800	.0800	.0750	.0750		
27	Baltimore, Maryland			.0550					
28	Boston, Massachusetts			.0700					
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri	.0650	.0650	.0650	.0625	.0650	.0675	.0865	
31	Omaha, Nebraska								
32	New York, New York	.0700	.0700	.0550	.0560	.0550	.0550		.1100
33	Cincinnati, Ohio								

SALT, per bushel—Continued.

34	San Francisco, California							.9000	.9000
35	Chicago, Illinois								
36	Fort Leavenworth, Kansas								
37	New Orleans, Louisiana	.3500	.3500	.5000	.4000	.3500	.4000		
38	Baltimore, Maryland			.5000					
39	Boston, Massachusetts			.6000					
40	Saint Paul, Minnesota								
41	Saint Louis, Missouri	.5000	.5400	.5400	.5200	.6000	.3200		
42	Omaha, Nebraska								
43	New York, New York	.5000	.7000	.5000	.5000	.6000	.6000		
44	Cincinnati, Ohio								

PEPPER, per pound—Continued.

45	San Francisco, California								.2285
46	Chicago, Illinois								
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana								
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri								
53	Omaha, Nebraska								
54	New York, New York								
55	Cincinnati, Ohio								

a The information for the period between January 1861 and December 1865 could not be obtained in the proper form for insertion here, but will be found in a supplementary table on pages 1806–1809.

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

March 1866.	April 1866.	May 1866.	June 1866.	July 1866.	Aug. 1866.	Sept. 1866.	Oct. 1866.	Nov. 1866.	Dec. 1866.	Jan. 1867.	Marginal number.
											1
											2
								$0.2700		$0.2700	3
										.2500	4
								.2700		.2700	5
											6
											7
$0.4200	$0.4700		$0.4450		$0.4200	$0.3400			$0.4000	.2900	8
										.4000	9
.3700	.3650			$0.3600	.3575	.2400	$0.3400	.3450	.3875	.3300	10
											11

CANDLES, per pound—Continued.

	.2348		.2250		.2175	.2300		.2200	.2425	.2425	12
											13
											14
								.2300		.2300	15
											16
											17
											18
.2300		b$0.3600				.2500		.2350	.2200	.2200	19
											20
										.2500	21
											22

SOAP, per pound—Continued.

	.0850		.0785		.0700	.0725		.0734	.0698	.0734	23
											24
											25
					.0800			.0850		.0850	26
				.0945		.0855		.0855		.0855	27
											28
											29
.1625		.1000				.0950		.0950	.0900	.0950	30
										.0850	31
.1000		.0950		.1037	.0969			.0924		.0869	32
											33

SALT, per bushel—Continued.

	.9000		.7500		.9000	.9000			.9000	.9000	34
											35
											36
								.6400		.6400	37
											38
											39
											40
								.9780	.9000	.9600	41
											42
									.6000	.6000	43
											44

PEPPER, per pound—Continued.

	.2425		.2425		.2400	.2400		.2500	.2400		45
											46
											47
											48
											49
											50
											51
											52
										.5000	53
											54
											55

b Sperm.

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Marginal number.	Place of delivery.	Feb. 1867.	March 1867.	April 1867.	May 1867.	June 1867.	July 1867.	Aug. 1867.	Sept. 1867.
1	San Francisco, California		$0.4000						
2	Chicago, Illinois								$0.2600
3	Fort Leavenworth, Kansas	$0.4650	.4650	$0.4650	$0.3750	$0.3750	$0.3750	$0.3650	.3650
4	New Orleans, Louisiana	.2500	.2500	.2500			.2500		
5	Baltimore, Maryland	.3450		.2700					.2300
6	Boston, Massachusetts								
7	Saint Paul, Minnesota								
8	Saint Louis, Missouri	.2900	.3800	.3750		.3750	.3750	.3550	
9	Omaha, Nebraska								
10	New York, New York	.3300	.3000	.2687	.2687	.2687	.2687		.3100
11	Cincinnati, Ohio								

CANDLES, per pound—Continued.

Marginal number.	Place of delivery.	Feb. 1867.	March 1867.	April 1867.	May 1867.	June 1867.	July 1867.	Aug. 1867.	Sept. 1867.
12	San Francisco, California	a.4500	.2587	.2575	.2700	.2690	.2692	.2690	.2690
13	Chicago, Illinois								
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana	.2250	.2250	.2250	.2250	.2250	.2250	.2250	.2250
16	Baltimore, Maryland								
17	Boston, Massachusetts								
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri	.2100	.2070	.2000	.2025	.2000	.2000	.2040	.2040
20	Omaha, Nebraska								
21	New York, New York	.2500	.2450	.2450	.2450	.2450	.2450		
22	Cincinnati, Ohio								

SOAP, per pound—Continued.

Marginal number.	Place of delivery.	Feb. 1867.	March 1867.	April 1867.	May 1867.	June 1867.	July 1867.	Aug. 1867.	Sept. 1867.
23	San Francisco, California	.0700	.0675	.0649	.0659	.0649	.0660	.0660	.0660
24	Chicago, Illinois								.0975
25	Fort Leavenworth, Kansas								
26	New Orleans, Louisiana	.0850	.0850	.0850	.0649				
27	Baltimore, Maryland	.0855	.0855	.0745	.0745	.0745	.0745	.0745	.0700
28	Boston, Massachusetts								
29	Saint Paul, Minnesota								
30	Saint Louis, Missouri	.0895	.0875	.0890	.0867	.0857	.0822	.0837	.0837
31	Omaha, Nebraska								
32	New York, New York	.0869	.0800	.0800	.0824	.0824	.0824	.0800	.0800
33	Cincinnati, Ohio								

SALT, per pound—Continued.

Marginal number.	Place of delivery.	Feb. 1867.	March 1867.	April 1867.	May 1867.	June 1867.	July 1867.	Aug. 1867.	Sept. 1867.
34	San Francisco, California	.0150	.0150	.0125	.0125	.0120	.0110	.0095	.0095
35	Chicago, Illinois								
36	Fort Leavenworth, Kansas								
37	New Orleans, Louisiana	.0125	.0125	.0125	.0107	.0125	.0125		.0125
38	Baltimore, Maryland								
39	Boston, Massachusetts								
40	Saint Paul, Minnesota								
41	Saint Louis, Missouri	.0150	.0250	.0162	.0250	.0250	.0250	.0187	.0187
42	Omaha, Nebraska								
43	New York, New York	.0100	.0100	.0100	.0090	.0090	.0090		.0100
44	Cincinnati, Ohio								

PEPPER, per pound—Continued.

Marginal number.	Place of delivery.	Feb. 1867.	March 1867.	April 1867.	May 1867.	June 1867.	July 1867.	Aug. 1867.	Sept. 1867.
45	San Francisco, California	.2575	.3000	.2900	.2900	.2750	.2900	.2600	
46	Chicago, Illinois								
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana								
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota								
52	Saint Louis, Missouri								
53	Omaha, Nebraska								
54	New York, New York								
55	Cincinnati, Ohio								

a Sperm.

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Oct. 1867.	Nov. 1867.	Dec. 1867.	Jan. 1868.	Feb. 1868.	March 1868.	April 1868.	May 1868.	June 1868.	July 1868.	Aug. 1868.	Marginal number.
											1
	$0.2900	$0.2900	$0.2700				$0.2800	$0.2800			2
	.3650		.3650	$0.3200			.3200		$0.2500		3
			.2500	.2500	$0.2500	$0.2500	.2500	.2400	.2400	$0.2400	4
		.2300									5
											6
$0.3300						.3900					7
.3500	.3350	.3350	.3100	.3100	.3000		.2950	.2850	.2850	.2950	8
									.3000	.3250	9
.3100	.3100		.2800	.2800	.2700	.2600	.2600	.2400	.2400	.2700	10
											11

CANDLES, per pound—Continued.

.2825	.2650	.2650	.2395		.2100			.1935			12
	.2350	.2350	.2350				.2340	.2340			13
											14
								.2450	.2450	.2475	15
											16
											17
											18
.2450	.2400	.2400	.2275	.2400	.2375		.2400	.2400	.2400	.2400	19
									.2425		20
	.2700		.2700	.2700	.2625		.2700	.2475	.2475	.2475	21
											22

SOAP, per pound—Continued.

.0649	.0700	.0700	.0700		.0740			.0775			23
	.0900	.0900	.0850				.0925	.0925			24
				.0850	.0849	.0847	.0897		.0900		25
				.0800	.0800	.0800	.0800	.0950	.0950	.0800	26
		.0745									27
											28
											29
.0900	.0900	.0900	.0850	.0850	.0900	.1000	.0975	.0950	.0950	.0950	30
										.1000	31
.0875	.0837		.0800	.0798	.0795	.0775	.0775	.0774	.0774	.0774	32
											33

SALT, per pound—Continued.

.0150	.0125	.0125	.0150		.0150			.0150			34
	.0095	.0095	.0150				.0150	.0150			35
											36
											37
		.0100									38
											39
											40
.0200	.0200	.0200	.0200	.0200	.0125		.0150	.0150	.0150	.0150	41
										.0150	42
	.0100	.0100	.0100	.0100	.0100	.0100	.0095	.0095	.0095	.0095	43
											44

PEPPER, per pound—Continued.

.2450	.2325	.2325	.2265		.2200						45
											46
											47
								.3200		.3900	48
											49
											50
											51
											52
										.2900	53
											54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY-GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840-'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Marginal number.	Place of delivery.	Sept. 1868.	Oct. 1868.	Nov. 1868.	Dec. 1868.	Jan. 1869.	Feb. 1869.	March 1869.	April 1869.
1	San Francisco, California					$0.1950			
2	Chicago, Illinois	$0.2800	$0.2800	$0.2800	$0.3200	.2500	$0.2500	$0.2500	$0.3100
3	Fort Leavenworth, Kansas	.2800	.3000	.2700	.2700	.2700	.2600	.5000	.2700
4	New Orleans, Louisiana	.2600	.2600	.2600	.2600				
5	Baltimore, Maryland								
6	Boston, Massachusetts								
7	Saint Paul, Minnesota		.3900		.3900				.3800
8	Saint Louis, Missouri	.3000	.3400	.3400	.3400		.2500	.2500	
9	Omaha, Nebraska	.3250	.3525						
10	New York, New York	.2700	.2700	.2700	.3000	.3500	.3500	.3400	.3400
11	Cincinnati, Ohio	.2300					.1850		

CANDLES, per pound—Continued.

12	San Francisco, California	.1935	.1875	.1875	.1875	.1950			
13	Chicago, Illinois	.2340	.2340		.2340	.2125	.2125	.2125	.2125
14	Fort Leavenworth, Kansas								
15	New Orleans, Louisiana	.3400	.3400	.3400	.3400				
16	Baltimore, Maryland								
17	Boston, Massachusetts								
18	Saint Paul, Minnesota				.2500				
19	Saint Louis, Missouri	*a*.5000	.2400	.2400	.2150	.2275	*a*.5500	.2300	.2300
20	Omaha, Nebraska	.2425	.2425						
21	New York, New York	.2525	.2525	.2525	.2550	.2550	.2525	.2525	.2525
22	Cincinnati, Ohio	.2400					.2100		

SOAP, per pound—Continued.

23	San Francisco, California	.0775	.0775	.0775	.0775	.0775			
24	Chicago, Illinois	.0925	.0925	.0925	.0875	.0900	.0900	.0900	.0950
25	Fort Leavenworth, Kansas	.0950	.0825	.0950	.0950	.0750	.0900	.0875	.0800
26	New Orleans, Louisiana	.0800	.0800	.0800	.0825	.0900	.0900	.0900	.0900
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota				.0825				.0790
30	Saint Louis, Missouri	.0950	.0950	.0950	.0950	.0900	.0900	.0900	.0900
31	Omaha, Nebraska	.1000	.1000				.0900		
32	New York, New York	.0774	.0799	.0800	.0773	.0762	.0700	.0695	.0695
33	Cincinnati, Ohio						.0700		

SALT, per pound—Continued.

34	San Francisco, California	.0150	.0150	.0200	.0150	.0150			
35	Chicago, Illinois	.0150	.0150	.0150	.0150	.0150	.0150	.0150	.0125
36	Fort Leavenworth, Kansas				.0300				
37	New Orleans, Louisiana			.0150					
38	Baltimore, Maryland								
39	Boston, Massachusetts								
40	Saint Paul, Minnesota	.0116	.0116	.0116	.0116				.0120
41	Saint Louis, Missouri	.0137	.0137	.0137	.0137	.0137	.0150	.0250	.0150
42	Omaha, Nebraska	.0220	.0200				.0175		
43	New York, New York	.0095	.0100		.0100	.0100	.0100	.0100	.0100
44	Cincinnati, Ohio	.0080					.0090		

PEPPER, per pound—Continued.

45	San Francisco, California					.2450			
46	Chicago, Illinois				.3900				.3800
47	Fort Leavenworth, Kansas				.3850				
48	New Orleans, Louisiana					.3783			
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota				.4700				
52	Saint Louis, Missouri								
53	Omaha, Nebraska								
54	New York, New York					.3500	.3400	.3300	
55	Cincinnati, Ohio								

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

May 1869.	June 1869.	July 1869.	Aug. 1869.	Sept. 1869.	Oct. 1869.	Nov. 1869.	Dec. 1869.	Jan. 1870.	Feb. 1870.	March 1870.	Marginal number.
$0.1950	$0.1950	.....	.....	$0.1950	$0.1950	$0.1950	$0.1950	.....	.....	.....	1
.3000	.2500	.....	$0.2500	.2500	.2500	.2500	.2500	$0.3250	$0.3250	$0.2600	2
.4500	.2700	$0.2700	.....	.2700	.2700	.2700	.2700	.2350	.2350	.2350	3
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6
.3800	.....	.....	.....	.3800	.3800	.3800	.3800	.3800	.3550	.3550	7
.....	.2500	.2500	.2500	.2500	.2500	.2500	.2500	.2750	.2750	.2750	8
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9
.3400	.3400	.3400	.3400	.3400	.3400	.3400	.3400	.2700	.2700	.2700	10
.1850	.....	.1850	.1850	.1850	.1850	.1850	.1850	.....	.....	.....	11

CANDLES, per pound—Continued.

.1950	.1950	.....	.....	.1950	.1950	.1950	.1950	.....	.....	.....	12
.2050	.2125	.....	.2150	.2125	.2125	.2125	.2125	.1950	.1950	.1750	13
.....	.....	.....	.....	.....	.....	.....	.....	.1850	.1850	.1850	14
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	16
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	17
.....	.....	.....	.....	.....	.....	.....	.....	.2100	.2100	.2100	18
.2200	a.5500	a.5500	a.5500	a.5500	a.5500	a.5500	a.5500	.1775	.1775	.1800	19
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
.2525	.2525	.2200	.2525	.2525	.2525	.2525	.2525	.2012	.2012	.2012	21
.2050	.....	.2050	.2100	.2100	.2100	.2100	.2100	.....	.....	.....	22

SOAP, per pound—Continued.

.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	23
.0900	.0900	.....	.0900	.0900	.0900	.0900	.0900	.0775	.0730	.0775	24
.0800	.0800	.0750	.....	.0600	.0750	.0750	.0750	.0675	.0675	.0675	25
.0900	.....	.0900	.....	.0900	.0900	.0900	.0900	.....	.....	.....	26
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	27
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	28
.0850	.....	.....	.....	.0850	.0850	.0850	.0850	.0925	.0787	.0787	29
.0900	.0900	.0900	.0900	.0900	.0900	.0900	.0900	.0750	.0750	.0800	30
.0925	.0900	.....	.0900	.0900	.0900	.0900	.0900	.0700	.0700	.0700	31
.0695	.0695	.0600	.0695	.0695	.0695	.0695	.0695	.0625	.0625	.0625	32
.0790	.....	.0800	.0800	.0800	.0800	.0800	.0800	.....	.....	.....	33

SALT, per pound—Continued.

.0200	.0200	.....	.....	.0200	.0200	.0200	.0200	.....	.....	.....	34
.....	.0150	.....	.0150	.0150	.0150	.0150	.0150	.0090	.0090	.0095	35
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	36
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	37
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	38
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	39
.0098	.....	.....	.....	.0098	.0098	.0098	.0098	.0098	.0100	.0100	40
.0150	.0150	.0150	.0150	.0150	.0150	.0150	.0150	.0125	.0125	.0125	41
.0150	.0150	.....	.0150	.0150	.0150	.0150	.0150	.0133	.0120	.0120	42
.0100	.0125	.0100	.0100	.0100	.0100	.0100	.0100	.0105	.0150	.0150	43
.0090	.....	.0090	.0090	.0090	.0090	.0090	.0090	.....	.....	.....	44

PEPPER, per pound—Continued.

.2400	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	45
.3800	.....	.....	.3800	.3480	.....	.....	.....	.3400	.....	.3400	46
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	47
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	48
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	49
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	50
.....	.....	.....	.....	.....	.....	.....	.....	.4750	.....	.....	51
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	52
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	53
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	54
.....	.....	.....	.....	.....	.3500	.....	.....	.....	.....	.....	55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Marginal number.	Place of delivery.	April 1870.	May 1870.	June 1870.	July 1870.	Aug. 1870.	Sept. 1870.	Oct. 1870.	Nov. 1870.
1	San Francisco, California								
2	Chicago, Illinois	$0.2250	$0.2500	$0.3250	$0.3250	$0.2250	$0.3250	$0.3250	$0.3250
3	Fort Leavenworth, Kansas	.2200	.2350	.2350	.2250	.2350	.2350	.2350	.2350
4	New Orleans, Louisiana								
5	Baltimore, Maryland								
6	Boston, Massachusetts								
7	Saint Paul, Minnesota	.3550	.3550	.3550	.3550	.3550	.3550	.3550	.3550
8	Saint Louis, Missouri	.2750	.2750	.2750	.2750	.2750	.2750	.2750	.2750
9	Omaha, Nebraska								
10	New York, New York	.3400	.2700	.2700	.2700	.2700	.2700	.2700	.2700
11	Cincinnati, Ohio								

CANDLES, per pound—Continued.

12	San Francisco, California								
13	Chicago, Illinois	.1675	.1725	.1950	.1950	.1950	.1950	.1950	.1950
14	Fort Leavenworth, Kansas	.1850	.1850	.1850	.1850	.1850	.1850	.1850	.1850
15	New Orleans, Louisiana								
16	Baltimore, Maryland								
17	Boston, Massachusetts								
18	Saint Paul, Minnesota	.2100	.2100	.2100	.2100	.2100	.2100	.2100	.2100
19	Saint Louis, Missouri	.1775	.1700	.1700	.1775	.1850	.1775	.1775	.1775
20	Omaha, Nebraska								
21	New York, New York	.2112	.2012	.2012	.2012	.2012	.2012	.2012	.2012
22	Cincinnati, Ohio								

SOAP, per pound—Continued.

23	San Francisco, California								
24	Chicago, Illinois	.0750	.0735	.0730	.0730	.0730	.0730	.0730	.0730
25	Fort Leavenworth, Kansas	.0750	.0675	.0675	.0700	.0675	.0675	.0675	.0675
26	New Orleans, Louisiana								
27	Baltimore, Maryland								
28	Boston, Massachusetts								
29	Saint Paul, Minnesota	.0787	.0850	.0787	.0787	.0787	.0787	.0787	.0787
30	Saint Louis, Missouri	.0750	.0750	.0750	.0750	.0750	.0750	.0750	.0750
31	Omaha, Nebraska	.0700	.0700	.0700	.0700	.0700	.0700	.0700	.0700
32	New York, New York	.0599	.0625	.0625	.0625	.0625	.0625	.0625	.0625
33	Cincinnati, Ohio								

SALT, per pound—Continued.

34	San Francisco, California								
35	Chicago, Illinois	.0095	.0095	.0090	.0090	.0090	.0090	.0090	.0090
36	Fort Leavenworth, Kansas								
37	New Orleans, Louisiana								
38	Baltimore, Maryland								
39	Boston, Massachusetts								
40	Saint Paul, Minnesota	.0100	.0100	.0100	.0100	.0100	.0100	.0100	.0100
41	Saint Louis, Missouri	.0125	.0125	.0125	.0125	.0125	.0125	.0125	.0125
42	Omaha, Nebraska	.0130	.0120	.0120	.0120	.0120	.0120	.0120	.0120
43	New York, New York	.0110	.0150	.0150	.0150	.0150	.0150	.0150	.0150
44	Cincinnati, Ohio								

PEPPER, per pound—Continued.

45	San Francisco, California								
46	Chicago, Illinois	.3400	.3300			.3350	.3275		
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana								
49	Baltimore, Maryland								
50	Boston, Massachusetts								
51	Saint Paul, Minnesota		.4300			.4450			
52	Saint Louis, Missouri								
53	Omaha, Nebraska								
54	New York, New York	.3300				.3300			
55	Cincinnati, Ohio								

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Dec. 1870.	Jan. 1871.	Feb. 1871.	March 1871.	April 1871.	May 1871.	June 1871.	July 1871.	Aug. 1871.	Sept. 1871.	Oct. 1871.	Marginal number.
											1
$0.3250	$0.2290	$0.2290	$0.2290	$0.2400	$0.2290	$0.2290	$0.2290	$0.2290	$0.2290	$0.2290	2
.2350	.2250	.2250	.2450	.2450	.2450	.2450	.2450	.2400	.2450	.2450	3
											4
	.3000	.3000	.3000	.3000	.3000	.3000	.3000	.3000	.3000	.3000	5
											6
.3550	.4000	.4000	.4000	.3500	.4000	.4000	.4000	.4000	.4000	.4000	7
.2750	.1900	.1900	.1900	.2300	.1900	.1900	.1900	.1900	.1900	.1900	8
	.2350	.2350	.2300	.2350	.2350	.2350	.2350	.2350	.2350	.2350	9
.2700	.2700	.2700	.2700	.2700	.2700	.2700	.2700	.2700	.2700	.2700	10
											11

CANDLES, per pound—Continued.

											12
.1950	.1650	.1650	.1650	.1600	.1550	.1650	.1650	.1650	.1650	.1650	13
.1850	.1650	.1750	.1750	.1750	.1750	.1750	.1750	.1725	.1750	.1750	14
											15
	.1800	.1800	.1800	.1800	.1800	.1800	.1800	.1750	.1800	.1800	16
											17
.2100											18
.1775	.1600	.1600	.1600	.1600	.1600	.1600	.1600	.1600	.1600	.1600	19
	.1550	.1550	.1550	.1550	.1550	.1550	.1550	.1550	.1550	.1550	20
.2012	.2100	.2100	.1800	.2100	.2100	.2100	.2100	.2100	.2100	.2000	21
											22

SOAP, per pound—Continued.

											23
.0730	.0675	.0570	.0570	.0590	.0575	.0570	.0570	.0570	.0570	.0570	24
.0675	.0652	.0600	.0600	.0600	.0600	.0600	.0600	.0600	.0600	.0600	25
											26
	.0750	.0750	.0750	.0750	.0750	.0750	.0750	.0750	.0750	.0750	27
											28
.0787	.0540	.0540	.0540	.0625	.0540	.0540	.0540	.0540	.0540	.0540	29
.0750	.0700	.0700	.0700	.0700	.0700	.0700	.0700	.0700	.0700	.0700	30
.0700	.0650	.0700	.0625	.0700	.0700	.0700	.0700	.0700	.0700	.0700	31
.0625	.0575	.0575	.0524	.0575	.0575	.0575	.0575	.0575	.0575	.0575	32
											33

SALT, per pound—Continued.

											34
.0090	.0090	.0100	.0100	.0100	.0100	.0100	.0100	.0100	.0100	.0100	35
	.0150	.0114	.0114	.0114	.0114	.0110		.0110	.0165	.0165	36
											37
	.0150	.0130	.0150	.0150	.0150	.0125	.0100	.0100	.0150	.0083	38
											39
.0100	.0089	.0089	.0089	.0089	.0089	.0089	.0089	.0089	.0089	.0089	40
.0125											41
.0120	.0119	.0119	.0119	.0119	.0140	.0119	.0119	.0119	.0119	.0119	42
.0150	.0100	.0100	.0100	.0100	.0100	.0100	.0100	.0100	.0100	.0100	43
											44

PEPPER, per pound—Continued.

											45
	.2500	.2500	.2600	.2500	.2500	.2500	.2500	.2500	.2500	.2225	46
		.2750	.2750	.2750	.2750	.2750	.2750	.2750	.2750	.2700	47
											48
	.3100	.3100	.3100	.3100	.3100	.3100	.3100	.3100	.3100	.3100	49
											50
.4500	.3200	.3200	.3200	.3200	.3200	.3200	.3200	.3200	.3300	.3200	51
				.3000							52
	.2400	.2400	.2400	.2400	.2400	.2400	.2400	.2400	.2400	.2400	53
	.3200	.3200	.3100	.3200	.3200	.3200	.3200	.3200	.3200	.3200	54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Marginal number.	Place of delivery.	Nov. 1871.	Dec. 1871.	Jan. 1872.	Feb. 1872.	March 1872.	April 1872.	May 1872.	June 1872.
1	San Francisco, California			$0.2700	$0.2700	$0.2700	$0.2700	$0.2700	$0.2700
2	Chicago, Illinois	$0.2290	$0.2290	.2000	.2000	.2000	.2000	.2000	.2000
3	Fort Leavenworth, Kansas	.2450	.2450	.2250	.2250	.1900	.2250	.2250	.2250
4	New Orleans, Louisiana			.2100	.2100	.2100	.2100	.2100	.2100
5	Baltimore, Maryland	.3000	.3000	.3000	.3000	.2300	.3000	.3000	.3000
6	Boston, Massachusetts								
7	Saint Paul, Minnesota	.4000	.4000	.3000	.3000	.3000	.3000	.3000	.3000
8	Saint Louis, Missouri	.1900	.1900						
9	Omaha, Nebraska	.2350	.2350	.1852	.1852	.1852	.1852	.1852	.1852
10	New York, New York	.2700	.2700	.3500	.3500	.3500	.3500	.3500	.3500
11	Cincinnati, Ohio			.1500	.1500	.1500	.1500		.1500

CANDLES, per pound—Continued.

12	San Francisco, California			a.3841	a.3841	a.3841	a.3841	a.3841	a.3841
13	Chicago, Illinois	.1650	.1650	.1812	.1812	.1837	.1812	.1812	.1812
14	Fort Leavenworth, Kansas	.1750	.1750	.2000	.2000	.1850	.2000	.2000	.2000
15	New Orleans, Louisiana			.1950	.1950	.1950	.1950	.1950	.1950
16	Baltimore, Maryland	.1800	.1800	.2000	.1900	.1900	.1900	.1900	.1900
17	Boston, Massachusetts								
18	Saint Paul, Minnesota								
19	Saint Louis, Missouri	.1600	.1600						
20	Omaha, Nebraska	.1550	.1550	.1838	.1838	.1838	.1838	.1838	.1838
21	New York, New York	.2100	.2100	a.2800	a.2800	a.2800	a.2800	a.2800	a.2800
22	Cincinnati, Ohio								

SOAP, per pound—Continued.

23	San Francisco, California			.0793	.0793	.0793	.0793	.0793	.0793
24	Chicago, Illinois	.0570	.0570	.0562	.0562	.0562	.0562	.0562	.0562
25	Fort Leavenworth, Kansas	.0600	.0600	.0590	.0590	.0600	.0590	.0590	.0590
26	New Orleans, Louisiana			.0712	.0712	.0712	.0712	.0712	.0712
27	Baltimore, Maryland	.0750	.0750	.0750	.0750	.0750	.0750	.0750	.0500
28	Boston, Massachusetts								
29	Saint Paul, Minnesota	.0540	.0540	.0637	.0637	.0637	.0637	.0650	.0637
30	Saint Louis, Missouri	.0700	.0700						
31	Omaha, Nebraska	.0700	.0700	.0590	.0590	.0590	.0590	.0590	.0590
32	New York, New York	.0575	.0575	.0700	.0700	.0700	.0700	.0700	.0700
33	Cincinnati, Ohio								

SALT, per pound—Continued.

34	San Francisco, California			.0140	.0140	.0140	.0140	.0140	.0140
35	Chicago, Illinois	.0100	.0100	.0100	.0100	.0175	.0100	.0100	.0100
36	Fort Leavenworth, Kansas	.0114	.0114			.0120	.0116	.0112	.0100
37	New Orleans, Louisiana			.0162	.0162	.0162	.0162	.0162	.0162
38	Baltimore, Maryland	.0083	.0150	.0092	.0092	.0092	.0083	.0083	.0100
39	Boston, Massachusetts								
40	Saint Paul, Minnesota	.0089	.0089					.0093	
41	Saint Louis, Missouri								
42	Omaha, Nebraska	.0119	.0119	.0119	.0119	.0119	.0119	.0119	.0119
43	New York, New York	.0100	.0100						
44	Cincinnati, Ohio								

PEPPER, per pound—Continued.

45	San Francisco, California			.3562	.3563	.3563	.3563	.3563	.3563
46	Chicago, Illinois	.2500	.2500	.2500	.2500	.2700	.2600	.2500	.2500
47	Fort Leavenworth, Kansas	.2750	.2750						
48	New Orleans, Louisiana			.3136	.3136	.3136	.3136	.3136	.3136
49	Baltimore, Maryland	.3100	.3100		.3126	.3100	.3124		.3100
50	Boston, Massachusetts								
51	Saint Paul, Minnesota	.3200	.3200	.3200	.3200	.3200	.3200	.2900	.3200
52	Saint Louis, Missouri								
53	Omaha, Nebraska	.2400	.2400						
54	New York, New York	.3200	.3200						
55	Cincinnati, Ohio			.2800	.2800	.2800	.2800		.2800

a Sperm.

TABLE **XVIII.**—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

July 1872.	Aug. 1872.	Sept. 1872.	Oct. 1872.	Nov. 1872.	Dec. 1872.	Jan. 1873.	Feb. 1873.	March 1873.	April 1873.	May 1873.	Marginal number.
$0.2714	$0.2700	$0.2700	$0.3050	$0.2700	$0.2700			$0.1900			1
.2000	.2000	.2000	.2000	.2000	.2000						2
.2250	.2250	.2250	.2250	.2250	.2250		$0.1900		$0.1900		3
.2400	.2100	.2100	.2100	.2100	.2100	$0.2500	.2300	.2100	.2100	$0.2100	4
.3000	.2300	.2500	.2300	.2300	.2300		.2300		.2300	.2300	5
											6
.3000	.3000	.3000	.3000	.3000	.3000				.3500	.2300	7
		.1800		.1800	.1800	.1850	.2300	.1850	.2300	.1550	8
.1852	.1852	.1852	.1852	.1852	.1852						9
.3500	.3500	.3500	.3500	.3500	.3500			.2100			10
.1500	.1500	.1500	.1500	.1500							11

CANDLES, per pound—Continued.

a. .3841	*a.* .3841	*a.* .3841	*a.* .3841	*a.* .3841	*a.* .3841	.2118		.1911	.2159		12
.1812	.1812	.1812	.1812	.1812	.1812				.1911		13
.2000	.1838	.2000	.2000	.2000	.2000		.1936				14
.1900	.1950	.1950	.1950	.1950	.1950	.2000					15
.2000	.1950	.2022	.1950	.1972	.1950	.2024	.2000	.2100	.1950		16
											17
									.2050		18
						.1900	.1913	.2000	.2300	.1813	19
.1838	.1838	.1838	.1838	.1838	.1838						20
a. .2800	*a.* .2800	*a.* .2800	*a.* .2700	*a.* .2800	*a.* .2800			.2100			21
											22

SOAP, per pound—Continued.

.0793	.0793	.0793	.0793	.0793	.0793			.0575	.0700	.0764	23
.0562	.0562	.0562	.0562	.0562	.0562				.0575		24
.0590	.0600	.0590	.0590	.0590	.0590		.0565				25
.0700	.0725	.0712	.0712	.0712	.0712	.0725	.0712	.0712	.0712	.0700	26
.0750	.0500	.0750	.0500	.0500	.0500		.0750	.0700	.0700		27
											28
.0637	.0650	.0637	.0637	.0637	.0637				.0675	.0649	29
						.0600	.0600			.0600	30
.0590	.0590	.0590	.0590	.0590	.0590		.0600				31
.0700	.0700	.0700	.0700	.0700	.0700			.0574			32
											33

SALT, per pound—Continued.

.0140	.0140	.0140	.0140	.0140	.0140	.0141					34
.0100	.0125	.0100	.0100	.0100	.0100			.0100	.0100		35
.0096	.0100	.0116	.0116	.0116	.0116						36
.0162	.0162	.0162	.0162	.0162	.0162					.0162	37
.0125	.0100	.0100	.0100	.0100	.0100		.0102	.0125	.0113		38
											39
		.0091			.0091					.0175	40
						.0125	.0125	.0250	.0200	.0200	41
.0119	.0119	.0119	.0119	.0119	.0119			.0119			42
								.0125			43
											44

PEPPER, per pound—Continued.

.3563	.3563	.3563	.3563	.3563	.3563		.3675	.3685		.4483	45
.2500	.2550	.2500	.2500	.2500	.2500				.2670		46
											47
.3166			.3136	.3136	.3136	.3166		.2530	.3000		48
	.2824	.2800	.2824	.2824	.2824	.2824	.2800	.2900	.2900		49
											50
.3200	.3200	.3200	.3200	.3200	.3200					.3300	51
						.2250	.3300	.3300		.3200	52
											53
								.3100			54
.2800	.2800	.2800	.2800	.2800							55

TABLE **XVIII.**—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Marginal number.	Place of delivery.	June 1873.	July 1873.	Aug. 1873.	Sept. 1873.	Oct. 1873.	Nov. 1873.	Dec. 1873.	Jan. 1874.
1	San Francisco, California								
2	Chicago, Illinois				$0.1800				$0.1600
3	Fort Leavenworth, Kansas					$0.1850	$0.1850	$0.1850	.1850
4	New Orleans, Louisiana	$0.2100							
5	Baltimore, Maryland	.2300	$0.2500	$0.2300					
6	Boston, Massachusetts								
7	Saint Paul, Minnesota	.2300			.2300				
8	Saint Louis, Missouri	.1700	.1550	.1700	.1875	.2150	.2150	.2150	
9	Omaha, Nebraska								
10	New York, New York								
11	Cincinnati, Ohio								.1200

CANDLES, per pound—Continued.

Marginal number.	Place of delivery.	June 1873.	July 1873.	Aug. 1873.	Sept. 1873.	Oct. 1873.	Nov. 1873.	Dec. 1873.	Jan. 1874.
12	San Francisco, California	.2140							
13	Chicago, Illinois				.1650				.1500
14	Fort Leavenworth, Kansas								.1600
15	New Orleans, Louisiana								
16	Baltimore, Maryland	.1823	.2000	.1850					
17	Boston, Massachusetts								
18	Saint Paul, Minnesota								.1689
19	Saint Louis, Missouri	.1813	.1813	.1813	.1715	.1700	.1700	.1700	
20	Omaha, Nebraska				.1900				
21	New York, New York								
22	Cincinnati, Ohio								.1600

SOAP, per pound—Continued.

Marginal number.	Place of delivery.	June 1873.	July 1873.	Aug. 1873.	Sept. 1873.	Oct. 1873.	Nov. 1873.	Dec. 1873.	Jan. 1874.
23	San Francisco, California	.0809					.0800	.0800	
24	Chicago, Illinois				.0585				.0562
25	Fort Leavenworth, Kansas					.0523	.0523	.0523	.0515
26	New Orleans, Louisiana	.0712							
27	Baltimore, Maryland	.0700	.0700	.0700					
28	Boston, Massachusetts								
29	Saint Paul, Minnesota	.0649			.0575				.0537
30	Saint Louis, Missouri	.0600	.0600	.0600	.0550	.0550	.0550	.0550	.0510
31	Omaha, Nebraska				.0600	.0800			
32	New York, New York			.0600	.0600	.0600	.0600	.0600	
33	Cincinnati, Ohio								.0600

SALT, per pound—Continued.

Marginal number.	Place of delivery.	June 1873.	July 1873.	Aug. 1873.	Sept. 1873.	Oct. 1873.	Nov. 1873.	Dec. 1873.	Jan. 1874.
34	San Francisco, California	.0146							
35	Chicago, Illinois				.0080				.0152
36	Fort Leavenworth, Kansas			.0175		.0100	.0100	.0100	.0093
37	New Orleans, Louisiana								
38	Baltimore, Maryland	.0098	.0125	.0108					
39	Boston, Massachusetts								
40	Saint Paul, Minnesota	.0093			.0082				.0070
41	Saint Louis, Missouri	.0125	.0125	.0125	.0125	.0200	.0200	.0200	
42	Omaha, Nebraska				.0100				.0119
43	New York, New York								
44	Cincinnati, Ohio								.0065

PEPPER, per pound—Continued.

Marginal number.	Place of delivery.	June 1873.	July 1873.	Aug. 1873.	Sept. 1873.	Oct. 1873.	Nov. 1873.	Dec. 1873.	Jan. 1874.
45	San Francisco, California			.4518					
46	Chicago, Illinois				.2700				.2550
47	Fort Leavenworth, Kansas								
48	New Orleans, Louisiana								
49	Baltimore, Maryland	.2900	.2823	.2800					
50	Boston, Massachusetts								
51	Saint Paul, Minnesota	.3300			.3000				
52	Saint Louis, Missouri	.3200	.3300	.3300	.3500	.3500	.3500	.3500	
53	Omaha, Nebraska								
54	New York, New York								
55	Cincinnati, Ohio								.3400

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Feb. 1874.	March 1874.	April 1874.	May 1874.	June 1874.	July 1874.	Aug. 1874.	Sept. 1874.	Oct. 1874.	Nov. 1874.	Dec. 1874.	Marginal number.
											1
$0.1800	$0.1800	$0.1800	$0.1800	$0.1800	$0.1800	$0.1800	$0.1800	$0.1800	$0.1800	$0.1800	2
.1850	.1700	.1850	.1850	.1850	.1850	.1850	.1850	.1850	.1850	.1850	3
											4
											5
											6
											7
											8
											9
											10
		.1200	.1200	.1200	.1200			.1200	.1200		11

CANDLES, per pound—Continued.

											12
.1500	.1500	.1400	.1500	.1500	.1500	.1500	.1500	.1500	.1500	.1500	13
.1600	.1500	.1600	.1600	.1600	.1600	.1600	.1600	.1600	.1600	.1600	14
											15
											16
											17
.1689	.1689	.1689	.1488	.1689	.1689	.1689	.1689	.1689	.1689	.1689	18
											19
											20
											21
		.1600	.1600	.1600	.1600			.1600	.1600		22

SOAP, per pound—Continued.

											23
.0562	.0562	.0550	.0562	.0562	.0562	.0562	.0562	.0562	.0562	.0562	24
.0515	.0520	.0515	.0515	.0515	.0515	.0515	.0515	.0515	.0515	.0515	25
											26
											27
											28
.0537	.0537	.0537	.0525	.0537	.0537	.0537	.0537	.0537	.0537	.0537	29
.0510	.0510	.0510	.0510	.0510	.0510	.0510	.0510	.0510	.0510	.0510	30
											31
											32
		.0600	.0600	.0600	.0600			.0600	.0600		33

SALT, per pound—Continued.

											34
.0152	.0152	.0152	.0152	.0152	.0152	.0152	.0152	.0152	.0152	.0152	35
.0093	.0150	.0093	.0093	.0093	.0093	.0093	.0110	.0093	.0093	.0093	36
											37
											38
											39
.0070	.0070	.0070	.0080	.0070	.0070	.0070	.0070	.0070	.0070	.0070	40
											41
.0119	.0119	.0119	.0119	.0119	.0119	.0119	.0119	.0119	.0119	.0119	42
											43
		.0055	.0055	.0055	.0055			.0055	.0055		44

PEPPER, per pound—Continued.

											45
.2550	.2550	.2575	.2300	.2550	.2550	.2550	.2300	.2550	.2550	.2550	46
											47
											48
											49
											50
											51
											52
											53
											54
		.3400	.3400	.3400	.3400			.3400	.3400		55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Marginal number.	Place of delivery.	Jan. 1875.	Feb. 1875.	March 1875.	April 1875.	May 1875.	June 1875.	July 1875.	Aug. 1875.
1	San Francisco, California							$0.3000	$0.3000
2	Chicago, Illinois	$0.2150	$0.2150	$0.2150	$0.2150	$0.2150	$0.2150	.2500	
3	Fort Leavenworth, Kansas							.1950	
4	New Orleans, Louisiana							.2718	.2718
5	Baltimore, Maryland							.2301	.2300
6	Boston, Massachusetts							.2342	.2333
7	Saint Paul, Minnesota							.1800	.1800
8	Saint Louis, Missouri	.1300	.1300	.1300	.1300	.1300	.1300	.1940	.1900
9	Omaha, Nebraska							.2245	.2000
10	New York, New York	.1800	.1800	.1800	.1800	.1800	.1800	.2215	.2200
11	Cincinnati, Ohio			.1550					

CANDLES, per pound—Continued.

12	San Francisco, California							.1914	.1914
13	Chicago, Illinois	.1475	.1475	.1475	.1475	.1475	.1475	.1550	.1523
14	Fort Leavenworth, Kansas							.1475	.1475
15	New Orleans, Louisiana							.1525	.1525
16	Baltimore, Maryland							.1702	.1714
17	Boston, Massachusetts							.2000	.2000
18	Saint Paul, Minnesota							.1488	.1488
19	Saint Louis, Missouri							.1844	.1605
20	Omaha, Nebraska							.1527	.1527
21	New York, New York	.2000	.2000	.2000	.2000	.2000	.2000	.2100	.2100
22	Cincinnati, Ohio	.1550			.1550		.1550		

SOAP, per pound—Continued.

23	San Francisco, California							.0575	.0575
24	Chicago, Illinois	.0560	.0560	.0560	.0560	.0560	.0560	.0560	.0561
25	Fort Leavenworth, Kansas							.0508	.0525
26	New Orleans, Louisiana							.0500	.0500
27	Baltimore, Maryland							.0650	.0650
28	Boston, Massachusetts							.0650	.0675
29	Saint Paul, Minnesota	.0594	.0594	.0594	.0594	.0594	.0594	.0737	.0737
30	Saint Louis, Missouri							.0600	.0600
31	Omaha, Nebraska							.0600	.0600
32	New York, New York	.0600	.0600	.0600	.0600	.0600	.0600	.0602	.0602
33	Cincinnati, Ohio	.0600		.0600	.0600		.0600		

SALT, per pound—Continued.

34	San Francisco, California							.0110	.0110
35	Chicago, Illinois	.0080	.0080	.0080	.0080	.0080	.0080	.0089	
36	Fort Leavenworth, Kansas							.0091	.0088
37	New Orleans, Louisiana							.0071	.0071
38	Baltimore, Maryland							.0094	.0094
39	Boston, Massachusetts	.0104	.0104	.0104	.0104	.0104	.0104	.0116	.0116
40	Saint Paul, Minnesota							.0073	.0064
41	Saint Louis, Missouri							.0066	.0060
42	Omaha, Nebraska							.0099	.0099
43	New York, New York	.0100	.0100	.0100	.0100	.0100	.0100	.0082	.0082
44	Cincinnati, Ohio								

PEPPER, per pound—Continued.

45	San Francisco, California							.3136	.3136
46	Chicago, Illinois	.2300	.2300	.2400	.2300	.2300	.2300	.2300	
47	Fort Leavenworth, Kansas							.3150	.3150
48	New Orleans, Louisiana	.2400	.2400	.2400	.2400	.2400	.2400	.3800	.3800
49	Baltimore, Maryland							.2900	.2900
50	Boston, Massachusetts							.2700	.2700
51	Saint Paul, Minnesota	.3000	.3000	.3000	.3000	.3000	.3000	.3000	.3000
52	Saint Louis, Missouri							.3120	.3000
53	Omaha, Nebraska							.2489	.2489
54	New York, New York	.3300	.3300	.3300	.3300	.3300	.3300	.3100	.3100
55	Cincinnati, Ohio	.3200		.3200	.3200		.3200		

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Sept. 1875.	Oct. 1875.	Nov. 1875.	Dec. 1875.	Jan. 1876.	Feb. 1876.	March 1876.	April 1876.	May 1876.	June 1876.	July 1876.	Marginal number.
$0.3000	$0.3580	$0.3580	$0.3580	$0.3580	$0.3000	$0.3400	$0.3595	$0.3595	$0.3595	$0.3535	1
.2325	.2325	.2500	.2500	.2500	.2500	.....	.2000	.....	.2000	.2123	2
.2000	.2000	.2000	.2000	.2000	.2089	.2100	.2100	.2100	.2100	.2100	3
.2300	.2300	.2300	.2300	.2300	.2300	.2300	.2200	.2200	.2200	.2300	4
.2300	.2302	.2300	.2300	.2300	.2200	.2354	.2300	.2302	.2300	.2161	5
.2375	.2300	.2322	.2322	.2329	.2337	.2337	.2346	.2330	.2330	.2333	6
.1800	.2500	.2500	.2500	.2500	.2500	.2500	.2500	.2500	.2500	.2216	7
.2238	.1928	.2337	.2385	.1750	.1941	.1988	.1984	.1374	.1446	.1662	8
.2000	.2000	.2000	.2000	.2000	.2000	.2000	.2000	.2000	.2000	.2000	9
.2200	.2200	.2204	.2200	.2200	.2200	.2200	.2200	.2200	.2200	.2200	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11

CANDLES, per pound—Continued.

.1914	.1914	.1914	.1914	.1914	.1885	.2130	.2130	.2130	.2130	.2130	12
.1515	.1550	.1544	.1544	.1544	.1544	.1500	.1450	.....	.1475	.1475	13
.1486	.1486	.1530	.1551	.1630	.1550	.1500	.1500	.1500	.1500	.1400	14
.1525	.1525	.1650	.1650	.1525	.1525	.1506	.1470	.1470	.1400	.1425	15
.1650	.1650	.1650	.1662	.1650	.1616	.1600	.1500	.1537	.1500	.1500	16
.2000	.2000	.2000	.2000	.2000	.2000	.2000	.2000	.2000	.2000	.2000	17
.1499	.1500	.1500	.1500	.1500	.1500	.1500	.1500	.1500	.1500	.1500	18
.1508	.1650	.1650	.1650	.1600	.1533	.1500	.1486	.1445	.1445	.1400	19
.1520	.1520	.1520	.1520	.1520	.1520	.1500	.1500	.1500	.1500	.1500	20
.2100	.2100	.2100	.2100	.2100	.2100	.2100	.2100	.2100	.2100	.2100	21
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22

SOAP, per pound—Continued.

.0575	.0575	.0575	.0575	.0575	.0575	.0650	.0638	.0644	.0644	.0653	23
.0572	.0565	.0565	.0565	.0565	.0565	.....	.0557	.0550	.0540	.0548	24
.0505	.0590	.0589	.0589	.0589	.0588	.0588	.0545	.0545	.0545	.0600	25
.0500	.0500	.0500	.0500	.0500	.0500	.0522	.0500	.0500	.0500	.0500	26
.0836	.0666	.0689	.0663	.0650	.0650	.0650	.0649	.0650	.0587	.0650	27
.0675	.0675	.0675	.0675	.0700	.0700	.0700	.0675	.0675	.0675	.0675	28
.0737	.0550	.0550	.0550	.0574	.0600	.0616	.0617	.0612	.0612	.0625	29
.0576	.0595	.0600	.0600	.0600	.0578	.0575	.0567	.0550	.0550	.0561	30
.0600	.0600	.0600	.0600	.0600	.0600	.0600	.0600	.0600	.0540	.0600	31
.0704	.0704	.0704	.0627	.0627	.0627	.0725	.0725	.0665	.0665	.0724	32
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33

SALT, per pound—Continued.

.0110	.0110	.0110	.0110	.0110	.0110	.0130	.0122	.0123	.0123	.0159	34
.0080	.0100	.0070	.0070	.0070	.0070	.....	.0066	.0060	.0065	.0061	35
.0093	.0093	.0093	.0093	.0081	.0075	.0075	.0075	.0075	.0076	.0076	36
.0071	.0071	.0071	.0100	.0086	.0086	.0086	.0086	.0086	.0100	.0083	37
.0096	.0095	.0093	.0095	.0091	.0092	.0094	.0092	.0095	.0091	.0089	38
.0116	.0116	.0116	.0116	.0116	.0116	.0116	.0116	.0104	.0104	.0104	39
.0059	.0059	.0059	.0059	.0059	.0059	.0059	.0059	.0059	.0059	.0059	40
.0168	.0132	.0136	.0131	.0105	.0119	.0100	.0124	.0125	.0113	.0110	41
.0088	.0088	.0088	.0073	.0073	.0073	.0070	.0070	.0070	.0065	.0065	42
.0082	.0082	.0082	.0084	.0084	.0084	.0084	.0080	.0080	.0080	.0080	43
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	44

PEPPER, per pound—Continued.

.3136	.3136	.3036	.3136	.3136	.3136	.3560	.3560	.3560	.3560	.3120	45
.2509	.2509	.2400	.2400	.2400	.2400	.2000	.2000	.....	.2150	.2144	46
.3150	.2681	.2605	.2605	.2605	.3000	.3500	.2800	.2800	.2800	.2800	47
.3800	.3666	.3700	.3700	.3500	.3500	.3400	.3400	.3400	.3400	.3400	48
.2900	.2746	.2700	.2555	.2500	.2500	.2500	.2400	.2300	.2212	.2100	49
.2700	.2700	.2500	.2500	.2500	.2500	.2500	.2500	.2300	.2300	.2200	50
.2930	.2500	.2500	.2500	.2500	.2500	.2500	.2500	.2078	.2500	.2457	51
.3000	.3005	.3013	.3000	.3000	.2854	.3460	.2800	.2800	.2800	.2602	52
.2500	.2500	.2500	.2500	.2500	.2500	.2500	.2000	.2000	.1950	.2208	53
.3100	.3433	.3433	.3433	.3900	.2900	.2900	.2900	.2900	.2900	.3900	54
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Marginal number.	Place of delivery.	Aug. 1876.	Sept. 1876.	Oct. 1876.	Nov. 1876.	Dec. 1876.	Jan. 1877.	Feb. 1877.	March 1877.
1	San Francisco, California	$0.3400	$0.3400	$0.3500	$0.3456	$0.3535	$0.3329	$0.2631	$0.2611
2	Chicago, Illinois	.1830	.2006	.2036	.2000	.2000	.2000	.....	.2200
3	Fort Leavenworth, Kansas	.2100	.2100	.2100	.2100	.2100	.2100	.2000	.2000
4	New Orleans, Louisiana	.2300	.2300	.2300	.2300	.2300	.2300	.1700	.1500
5	Baltimore, Maryland	.2176	.2200	.2247	.2223	.2976	.2313	.2276	.2242
6	Boston, Massachusetts	.2315	.2326	.2350	.2321	.2321	.2354	.2354	.2309
7	Saint Paul, Minnesota	.2403	.2426	.2428	.2500	.2500	.2466	.2400	.2400
8	Saint Louis, Missouri	.1930	.1531	.1500	.1500	.1500	.1500	.1500	.1620
9	Omaha, Nebraska	.2000	.2000	.2000	.2000	.2000	.2000	.2000	.2000
10	New York, New York	.2200	.2200	.2200	.2200	.2200	.2200	.2300	.2200
11	Cincinnati, Ohio	.....	.....	.....	.....	.....	.....	.....	.....

CANDLES, per pound—Continued.

12	San Francisco, California	.1970	.1950	.1878	.1880	.1863	.1880	.1842	.1825
13	Chicago, Illinois	.1437	.1467	.1470	.1464	.1425	.1380	.1353	.1295
14	Fort Leavenworth, Kansas	.1400	.1400	.1470	.1470	.1470	.1470	.1470	.1295
15	New Orleans, Louisiana	.1600	.1550	.1425	.1425	.1413	.1400	.1400	.1400
16	Baltimore, Maryland	.1500	.1500	.1500	.1500	.1500	.1500	.1475	.1475
17	Boston, Massachusetts	.2000	.2000	.2000	.2000	.2000	.1750	.1750	.1750
18	Saint Paul, Minnesota	.1424	.1436	.1473	.1479	.1435	.1498	.1450	.1450
19	Saint Louis, Missouri	.1470	.1474	.1470	.1470	.1454	.1400	.1400	.1350
20	Omaha, Nebraska	.1380	.1380	.1470	.1464	.1464	.1425	.1375	.1375
21	New York, New York	.2100	.2100	.2100	.2100	.2100	.2100	.2100	.2100
22	Cincinnati, Ohio	.....	.....	.....	.....	.....	.....	.....	.....

SOAP, per pound—Continued.

23	San Francisco, California	.0633	.0633	.0602	.0610	.0613	.0609	.0605	.0599
24	Chicago, Illinois	.0550	.0532	.0530	.0530	.0540	.0540	.0575	.0550
25	Fort Leavenworth, Kansas	.0600	.0600	.0594	.0594	.0594	.0594	.0594	.0594
26	New Orleans, Louisiana	.0512	.0500	.0508	.0508	.0508	.0508	.0508	.0508
27	Baltimore, Maryland	.0650	.0650	.0650	.0650	.0650	.0650	.0650	.0650
28	Boston, Massachusetts	.0675	.0675	.0675	.0675	.0675	.0675	.0675	.0675
29	Saint Paul, Minnesota	.0610	.0552	.0564	.0537	.0538	.0538	.0550	.0550
30	Saint Louis, Missouri	.0550	.0550	.0525	.0525	.0525	.0525	.0525	.0500
31	Omaha, Nebraska	.0600	.0600	.0586	.0600	.0600	.0600	.0600	.0600
32	New York, New York	.0725	.0725	.0647	.0647	.0989	.0665	.0665	.0708
33	Cincinnati, Ohio	.....	.....	.....	.....	.....	.....	.....	.....

SALT, per pound—Continued.

34	San Francisco, California	.0124	.0122	.0120	.0120	.0127	.0119	.0115	.0123
35	Chicago, Illinois	.0061	.0059	.0055	.0053	.0053	.0053	.0055	.0061
36	Fort Leavenworth, Kansas	.0075	.0075	.0100	.0075	.0075	.0075	.0075	.0055
37	New Orleans, Louisiana	.0088	.0088	.0088	.0088	.0088	.0088	.0087	.0087
38	Baltimore, Maryland	.0092	.0090	.0090	.0090	.0090	.0090	.0090	.0090
39	Boston, Massachusetts	.0104	.0104	.0104	.0104	.0104	.0104	.0104	.0104
40	Saint Paul, Minnesota	.0055	.0055	.0056	.0057	.0059	.0059	.0057	.0057
41	Saint Louis, Missouri	.0096	.0075	.0075	.0090	.0075	.0095	.0075	.0075
42	Omaha, Nebraska	.0061	.0061	.0065	.0053	.0053	.0053	.0053	.0053
43	New York, New York	.0080	.0080	.0081	.0081	.0081	.0080	.0080	.0080
44	Cincinnati, Ohio	.....	.....	.....	.....	.....	.....	.....	.....

PEPPER, per pound—Continued.

45	San Francisco, California	.3164	.3263	.3236	.3382	.3473	.3552	.2368	.2346
46	Chicago, Illinois	.2150	.2119	.2100	.2098	.2052	.2050	.2850	.....
47	Fort Leavenworth, Kansas	.2500	.2500	.2500	.2500	.2500	.2500	.2500	.2850
48	New Orleans, Louisiana	.3400	.3400	.3400	.3400	.3400	.3400	.2700	.2700
49	Baltimore, Maryland	.2100	.2100	.2200	.2358	.2500	.1963	.2115	.2142
50	Boston, Massachusetts	.2200	.2000	.2000	.2000	.2000	.2000	.2000	.2000
51	Saint Paul, Minnesota	.2450	.2474	.2060	.2450	.2450	.2448	.2900	.2900
52	Saint Louis, Missouri	.2500	.2500	.2500	.2611	.2700	.2700	.2700	.2700
53	Omaha, Nebraska	.2150	.2150	.2100	.....	.2095	.2050	.2050	.2050
54	New York, New York	.3900	.3900	.3900	.3900	.3900	.3900	.3900	.3900
55	Cincinnati, Ohio	.....	.....	.....	.....	.....	.....	.....	.....

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

April 1877.	May 1877.	June 1877.	July 1877.	Aug. 1877.	Sept. 1877.	Oct. 1877.	Nov. 1877.	Dec. 1877.	Jan. 1878.	Feb. 1878.	Marginal number.
$0.2645	$0.2652	$0.2624	$0.2624	$0.2624	$0.2564	$0.2564	$0.2735	$0.2557	$0.2557	$0.2557	1
.2180	.2047	.2000	.2047	.2000	.1873	.2000	.2000	.2000	.2200	.2000	2
.2000	.2000	.2000	.2000	.....	.....	.....	.1700	.1700	.1700	.1700	3
.1500	.1500	.1600	.1600	.1600	.1600	.1600	.1600	.1600	.1600	.1600	4
.2003	.2001	.1837	.1805	.1721	.1726	.1748	.1724	.1701	.1807	.1815	5
.2333	.2347	.2345	.2340	.2350	.2300	.2300	.2365	.2333	.2284	.2312	6
.2400	.2400	.1650	.1650	.1700	.1690	.1690	.1250	.1250	.1650	.1650	7
.2000	.2000	.1700	.1500	.1400	.2596	.2309	.1400	.1700	.1700	.1900	8
.2000	.2000	.2000	.2000	.1900	.....	.1924	.....	.....	.....	.....	9
.2200	.2200	.2200	.2193	.2193	.2200	.2200	.2200	.2100	.2100	.2100	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11

CANDLES, per pound—Continued.

.1825	.1851	.1762	.2195	.2195	.1812	.1812	.1812	.1775	.1775	.1775	12
.1317	.1340	.1425	.1390	.1390	.1360	.1360	.1350	.1300	.1240	.1240	13
.1295	.1340	.1350	.....	.....	.....	.....	.....	.....	.1240	.....	14
.1375	.1340	.1340	.1500	.1400	.1400	.....	.....	.1375	.1450	.1450	15
.1475	.1400	.1400	.1403	.1402	.1406	.1402	.1401	.1400	.1375	.1709	16
.1750	.1750	.1750	.1750	.1750	.1750	.1750	.1750	.1750	.1750	.1750	17
.1450	.1450	.1400	.1400	.1400	.1374	.1374	.1394	.1394	.1400	.1400	18
.1350	.1308	.1308	.1400	.1392	.1376	.1401	.1400	.1400	.1400	.1250	19
.1295	.1295	.1295	.....	.....	.1900	.....	.....	.....	.....	.....	20
.2100	.2100	.2100	.1900	.1850	.1850	.1850	.1850	.1800	.1800	.1800	21
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	22

SOAP, per pound—Continued.

.0599	.0608	.0603	.0629	.0620	.0620	.0615	.0615	.0613	.0613	.0613	23
.0575	.0575	.0575	.0575	.0575	.0575	.0575	.0575	.0555	.0550	.0550	24
.0594	.0575	.0598	.0598	.....	.....	.0570	.0566	.0566	.0566	.0573	25
.0600	.0600	.0650	.0625	.0625	.....	.....	.....	.....	.....	.0600	26
.0650	.0608	.0600	.0600	.0600	.0601	.0568	.0601	.0600	.0600	.0600	27
.0675	.0675	.0650	.0650	.0650	.0650	.0650	.0650	.0650	.0650	.0650	28
.0550	.0550	.0587	.0575	.0600	.0562	.0547	.0575	.0575	.0537	.0525	29
.0500	.0481	.0482	.0500	.0574	.0583	.0498	.0500	.0500	.0475	.0493	30
.0600	.0600	.0600	.0600	.0600	.....	.0595	.0595	.....	.....	.....	31
.0709	.0668	.0677	.0775	.0774	.0775	.0739	.0717	.0675	.0675	.0675	32
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	33

SALT, per pound—Continued.

.0123	.0100	.0100	.0100	.0100	.0100	.0100	.0100	.0091	.0091	.0091	34
.0087	.0081	.....	.0041	.0052	.0053	.0052	.0048	.0048	.0047	.0047	35
.0055	.0055	.0075	.0100	.....	.....	.....	.0070	.0070	.0070	.0053	36
.0075	.0075	.0082	.0090	.0090	.0090	.0090	.0090	.0080	.0080	.0080	37
.0090	.0090	.0090	.0082	.0083	.0090	.0084	.0083	.0083	.0083	.0083	38
.0092	.0092	.0092	.0092	.0092	.0092	.0092	.0092	.0092	.0092	.0092	39
.0057	.0057	.0059	.0059	.0062	.0049	.0050	.0050	.0050	.0052	.0048	40
.0068	.0057	.0100	.0075	.0074	.0075	.0075	.0075	.0075	.0075	.0057	41
.0058	.0058	.0058	.....	.....	.....	.....	.....	.....	.....	.....	42
.0094	.0080	.0080	.0060	.0060	.0060	.0060	.0058	.0058	.0055	.0055	43
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	44

PEPPER, per pound—Continued.

.2346	.2380	.2362	.2362	.2325	.2307	.2307	.2308	.2307	.2307	.2307	45
.2400	.2521	.2450	.2450	.2433	.2090	.2400	.2400	.2400	.2350	.2350	46
.2850	.2700	.2750	.....	.....	.....	.....	.....	.....	.2400	.....	47
.3000	.3000	.3100	.3100	.3100	.3100	.3100	.3100	.3100	.3100	.3100	48
.2132	.2089	.2040	.2100	.2100	.1901	.1902	.1852	.1851	.1900	.1900	49
.2000	.2000	.2000	.2000	.2000	.2000	.2000	.2000	.2000	.2000	.2000	50
.2900	.2900	.2900	.2900	.2900	.2400	.2400	.2400	.2400	.2800	.2800	51
.2700	.2700	.2700	.2700	.2700	.2700	.2700	.2700	.2700	.2700	.2700	52
.2050	.2050	.2050	.....	.....	.....	.....	.....	.....	.2500	.2500	53
.3897	.3285	.3285	.3100	.3100	.3000	.3000	.2950	.2950	.2950	.2200	54
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	55

TABLE **XVIII.**—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840-'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Marginal number.	Place of delivery.	March 1878.	April 1878.	May 1878.	June 1878.	July 1878.	Aug. 1878.	Sept. 1878.	Oct. 1878.
1	San Francisco, California	$0.2578	$0.2506	$0.2500	$0.2500	$0.2500	$0.2500	$0.2500	$0.2499
2	Chicago, Illinois	.2042	.2189	.2124	.1733	.1936	.1870	.1822	.1800
3	Fort Leavenworth, Kansas	.....	.1700	.1700	.1700	.1700	.1700	.1700	.1650
4	New Orleans, Louisiana	.1600	.1600	.1500	.1500	.1450	.1450	.....	.1450
5	Baltimore, Maryland	.1814	.1804	.1807	.1711	.1718	.1701	.1608	.1603
6	Boston, Massachusetts	.2322	.2333	.2342	.2213	.2233	.2233	.2224	.2240
7	Saint Paul, Minnesota	.1650	.1650	.1650	.1800	.....	.1800	.1800	.1800
8	Saint Louis, Missouri	.1608	.1475	.1475	.1475	.1475	.1314	.1400	.1400
9	Omaha, Nebraska	.....	.....	.....	.....	.....	.1800	.1847	.1847
10	New York, New York	.1975	.1975	.1975	.1975	.1975	.1975	.1800	.1800
11	Cincinnati, Ohio	.....	.....	.....	.....	.....	.1500	.1500	.....

CANDLES, per pound—Continued.

12	San Francisco, California	.1675	.1675	.1575	.1575	.1575	.1575	.1575	.1545
13	Chicago, Illinois	.1444	.1700	.1675	.1676	.1676	.1650	.1650	.1650
14	Fort Leavenworth, Kansas	.....	.....	.....	.....	.....	.....	.....	.....
15	New Orleans, Louisiana	.1400	.1400	.1400	.1400	.1650	.1650	.....	.1650
16	Baltimore, Maryland	.1700	.1377	.1376	.1303	.1238	.1203	.1209	.1201
17	Boston, Massachusetts	.1750	.1750	.1750	.1750	.1750	.1750	.1750	.1700
18	Saint Paul, Minnesota	.1400	.1400	.1400	.1400	.....	.1400	.1400	.1400
19	Saint Louis, Missouri	.1250	.1700	.1700	.1277	.1249	.1225	.1200	.1200
20	Omaha, Nebraska	.....	.....	.....	.....	.....	.....	.....	.....
21	New York, New York	.1648	.1648	.1600	.1600	.1600	.1600	.1549	.1549
22	Cincinnati, Ohio	.....	.....	.....	.....	.....	.1275	.1275	.1262

SOAP, per pound—Continued.

23	San Francisco, California	.0604	.0604	.0600	.0600	.0600	.0600	.0600	.0590
24	Chicago, Illinois	.0526	.0536	.0525	.0541	.0500	.0499	.0500	.0500
25	Fort Leavenworth, Kansas	.0573	.0573	.0573	.0570	.0573	.0479	.0479	.0479
26	New Orleans, Louisiana	.0600	.0600	.0600	.0525	.0562	.0562	.....	.0562
27	Baltimore, Maryland	.0600	.0600	.0594	.0600	.0538	.0538	.0523	.0539
28	Boston, Massachusetts	.0650	.0650	.0626	.0625	.0625	.0625	.0625	.0625
29	Saint Paul, Minnesota	.0525	.0512	.0512	.0487	.....	.0487	.0500	.0500
30	Saint Louis, Missouri	.0500	.0500	.0496	.0450	.0423	.0442	.0388	.0388
31	Omaha, Nebraska	.....	.....	.0595	.0595	.0595	.0525	.0505	.0505
32	New York, New York	.0624	.0706	.0706	.0706	.0595	.0595	.0589	.0589
33	Cincinnati, Ohio	.....	.....	.....	.....	.....	.0512	.0550	.0550

SALT, per pound—Continued.

34	San Francisco, California	.0100	.0100	.0100	.0100	.0100	.0100	.0100	.0090
35	Chicago, Illinois	.0069	.0052	.0061	.0054	.0047	.0060	.0072	.0073
36	Fort Leavenworth, Kansas	.0080	.0080	.0067	.....	.0067	.0075	.0075	.0075
37	New Orleans, Louisiana	.0080	.0080	.0075	.0075	.0075	.0075	.....	.0075
38	Baltimore, Maryland	.0083	.0075	.0074	.0074	.0074	.0074	.0074	.0074
39	Boston, Massachusetts	.0092	.0092	.0092	.0092	.0092	.0092	.0092	.0092
40	Saint Paul, Minnesota	.0048	.0048	.0041	.0042	.0042	.0050	.0064	.0043
41	Saint Louis, Missouri	.0057	.0075	.0075	.0075	.0075	.0100	.0075	.0075
42	Omaha, Nebraska	.....	.....	.....	.....	.....	.....	.....	.....
43	New York, New York	.0074	.0074	.0055	.0062	.0055	.0055	.0055	.0055
44	Cincinnati, Ohio	.....	.....	.....	.....	.....	.0050	.0050	.0050

PEPPER, per pound—Continued.

45	San Francisco, California	.2258	.2258	.2250	.2550	.2250	.2250	.2250	.1800
46	Chicago, Illinois	.2206	.2168	.1732	.1732	.1512	.1936	.1891	.1925
47	Fort Leavenworth, Kansas	.....	.....	.....	.....	.....	.....	.....	.....
48	New Orleans, Louisiana	.3100	.3100	.3100	.3300	.3200	.3200	.....	.3200
49	Baltimore, Maryland	.1900	.1850	.1800	.1800	.1800	.1800	.1800	.1800
50	Boston, Massachusetts	.2000	.2000	.2000	.2000	.2000	.2000	.1935	.2000
51	Saint Paul, Minnesota	.2800	.2800	.2800	.2800	.....	.2800	.2800	.2800
52	Saint Louis, Missouri	.2700	.2700	.2700	.2625	.2500	.2500	.2500	.2500
53	Omaha, Nebraska	.....	.....	.2500	.2500	.2500	.2500	.2500	.2500
54	New York, New York	.1700	.1700	.1675	.1675	.1675	.1500	.1500	.1500
55	Cincinnati, Ohio	.....	.....	.....	.....	.....	.2550	.2150	.2150

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Nov. 1878.	Dec. 1878.	Jan. 1879.	Feb. 1879.	March 1879.	April 1879.	May 1879.	June 1879.	July 1879.	Aug. 1879.	Sept. 1879.	Marginal number.
$0.2499	$0.2200	$0.2200	$0.2200	$0.1618	$0.1800	$0.1800	$0.2000	$0.2000	$0.2000	$0.2000	1
.1922	.1800	.1800	.1800	.1868	.1925	.1835	.1800	.1881	.1881	.1947	2
.1620	.1700	.....	.1600	.1600	.1600	.1600	.1600	.1616	.1600	.1600	3
.1450	.1450	.1450	.1450	.1450	.1700	.1800	.1694	.1500	.1500	.1500	4
.1503	.1510	.1482	.1405	.1405	.1398	.1398	.1355	.1356	.1356	.1329	5
.2122	.2122	.2122	.1771	.1772	.1787	.1778	.1778	.1766	.1775	.1770	6
.1800	.1800	.1800	.1800	.1800	.1800	.1800	.....	.....	.....	.....	7
.1898	.1700	.1700	.1700	.1475	.1500	.1500	.1500	.1500	.1500	.1500	8
.....	.....	.....	.....	.....	.....	.1600	.1600	.1600	.1600	.1600	9
.1700	.1700	.1700	.1700	.1700	.1700	.1700	.1700	.1700	.1504	.1500	10
.....	.....	.....	.....	.1600	.....	.....	.1600	.....	.1550	.1550	11

CANDLES, per pound—Continued.

.1544	.1487	.1487	.1487	.1425	.1425	.1445	.1445	.1445	.1675	.1675	12
.1627	.1625	.1600	.1500	.1548	.1550	.1550	.1500	.1500	.1471	.1402	13
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	14
.1650	.1650	.1650	.1650	.1650	.1200	.1200	.1200	.1650	.1650	.1650	15
.1316	.1421	.....	.1389	.1227	.1229	.1227	.1400	.1180	.1154	.1448	16
.1700	.1700	.1400	.1400	.1400	.1400	.1400	.1400	.1400	.1400	.1400	17
.1400	.1400	.1400	.1400	.1400	.1400	.1400	.....	.....	.....	.....	18
.1176	.1154	.1125	.1101	.1155	.1150	.1172	.1126	.1100	.1082	.1375	19
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	20
.1424	.1423	.1389	.1389	.1389	.1389	.1495	.1495	.1495	.1494	.1480	21
.1450	.1212	.1650	.1359	.1650	.1650	.1200	.....	.1317	.1200	.1650	22

SOAP, per pound—Continued.

.0590	.0590	.0590	.0590	.0484	.0514	.0514	.0550	.0550	.0550	.0550	23
.0500	.0500	.0500	.0500	.0500	.0500	.0500	.0525	.0525	.0525	.0525	24
.0479	.0479	.0415	.....	.0415	.0415	.0412	.0412	.0455	.0455	.0440	25
.0550	.0550	.0550	.0550	.0460	.0412	.0412	.0407	.0412	.0412	.0412	26
.0538	.0538	.0539	.0539	.0538	.0538	.0539	.0538	.0539	.0538	.0539	27
.0625	.0625	.0625	.0625	.0625	.0625	.0600	.0600	.0600	.0600	.0600	28
.0500	.0500	.0500	.0500	.0475	.0475	.0492	.0505	.....	.0475	.0475	29
.0424	.0387	.0425	.0375	.0379	.0409	.0405	.0405	.0418	.0400	.0474	30
.0505	.0505	.0505	.0505	.0505	.0505	.0525	.0525	.0525	.0525	.....	31
.0583	.0583	.0588	.0588	.0588	.0588	.0537	.0537	.0537	.0531	.0531	32
.0550	.0550	.....	.0550	.0550	.0550	.0550	.0550	.0550	.0550	.0550	33

SALT, per pound—Continued.

.0100	.0090	.0090	.0090	.0091	.0087	.0087	.0087	.0087	.0085	.0085	34
.0073	.0047	.0047	.0047	.0049	.0095	.0045	.0044	.0044	.0048	.0077	35
.0075	.0064	.0057	.0060	.0062	.0062	.0062	.0067	.0067	.0067	.0087	36
.0075	.0075	.0075	.0075	.0097	.0090	.0092	.0090	.0090	.0090	.0090	37
.0074	.0074	.0074	.0073	.0073	.0073	.0073	.0073	.0070	.0070	.0070	38
.0092	.0092	.0092	.0092	.0092	.0092	.0092	.0092	.0092	.0092	.0092	39
.0045	.0045	.0045	.0045	.0045	.0048	.0054	.0048	.0048	.0055	.0059	40
.0075	.0050	.0060	.0060	.0060	.0064	.0056	.0075	.0075	.0075	.0100	41
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	42
.0060	.0062	.0062	.0062	.0055	.0055	.0051	.0051	.0051	.0058	.0048	43
.0050	.0050	.0050	.....	.0064	.0057	.....	.0050	.0050	.0050	.0050	44

PEPPER, per pound—Continued.

.1800	.2000	.2000	.2100	.2437	.2575	.1784	.1784	.1784	.1551	.1551	45
.2000	.2025	.2025	.....	.....	.....	.....	.....	.1761	.....	.....	46
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	47
.3200	.3200	.3200	.3200	.....	.....	.....	.1813	.1813	.1813	.1813	48
.1800	.1650	.1800	.1800	.1800	.1800	.1800	.1800	.1800	.1800	.1800	49
.2000	.2000	.1650	.1650	.1650	.1650	.1650	.1650	.1650	.1650	.1650	50
.2800	.2300	.2800	.2800	.2800	.2600	.2600	.....	.....	.....	.....	51
.2500	.2500	.2500	.1898	.2000	.2000	.2000	.2000	.2000	.2000	.2000	52
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	53
.1666	.1666	.1896	.1500	.1500	.1500	.1500	.1760	.1760	.1760	.1650	54
.2125	.2150	.2150	.2150	.2150	.2150	.2150	.2150	.2150	.2150	.2150	55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Marginal number.	Place of delivery.	Oct. 1879.	Nov. 1879.	Dec. 1879.	Jan. 1880.	Feb. 1880.	March 1880.	April 1880.
1	San Francisco, California	$0.2000	$0.2000	$0.2023	$0.2023	$0.1899	$0.2500	$0.2200
2	Chicago, Illinois	.1846	.1800	.1800	.1300	.1700	.1700	.1700
3	Fort Leavenworth, Kansas	.1600	.1650	.1650	.1650	.1200		
4	New Orleans, Louisiana	.1500	.1500	.1600	.1600	.1600	.1600	.1600
5	Baltimore, Maryland	.1331	.1407	.1410	.1545	.1450	.1449	.1450
6	Boston, Massachusetts	.1783	.1770	.1775	.1775	.1500	.1500	.1500
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri	.1815	.1800	.2100	.2000	.1808	.1800	.1800
9	Omaha, Nebraska	.1600	.1600	.1600	.1200	.1200		
10	New York, New York	.1500	.1500	.1500	.1500	.1500	.1500	.1500
11	Cincinnati, Ohio		.1350		.1300	.1300		.1200

CANDLES, per pound—Continued.

12	San Francisco, California	.1675	.1575	.1575	.1575	.1570	.1570	.1570
13	Chicago, Illinois	.1400	.1509	.1600	.1520	.1450	.1450	.1350
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana		.1600	.1275	.1275			
16	Baltimore, Maryland	.1448	.1450	.1450	.1600	.1600	.1600	.1600
17	Boston, Massachusetts	.1300	.1300	.1500	.1300	.1300	.1300	.1300
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri	.1375	.1438	.1500	.1487	.1475	.1462	.1321
20	Omaha, Nebraska							
21	New York, New York	.1480	.1480	.1480	.1475	.1475	.1475	.1475
22	Cincinnati, Ohio	.1650		.1650	.1250	.1250	.1250	.1150

SOAP, per pound—Continued.

23	San Francisco, California	.0550	.0500	.0500	.0500	.0500	.0500	.0500
24	Chicago, Illinois	.0525	.0525	.0568	.0554	.0525	.0525	.0525
25	Fort Leavenworth, Kansas	.0440	.0440	.0480	.0480		.0550	.0469
26	New Orleans, Louisiana	.0412	.0412	.0450	.0450	.0450	.0450	.0450
27	Baltimore, Maryland	.0538	.0551	.0548	.0550	.0550	.0550	.0550
28	Boston, Massachusetts	.0600	.0600	.0600	.0575	.0575	.0575	.0575
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri	.0400	.0427	.0425	.0412	.0417	.0487	.0425
31	Omaha, Nebraska				.0575	.0575	.0575	.0575
32	New York, New York	.0530	.0530	.0530	.0536	.0536	.0536	.0536
33	Cincinnati, Ohio	.0550	.0550	.0575	.0525	.0575	.0600	.0550

SALT, per pound—Continued.

34	San Francisco, California	.0085	.0085	.0085	.0085	.0075	.0075	.0087
35	Chicago, Illinois	.0062	.0074	.0062	.0073	.0100	.0087	.0087
36	Fort Leavenworth, Kansas	.0087	.0092	.0093	.0080	.0098		
37	New Orleans, Louisiana	.0090	.0125	.0090	.0093	.0093	.0095	.0095
38	Baltimore, Maryland	.0062	.0063	.0067	.0072	.0072	.0075	.0072
39	Boston, Massachusetts	.0092	.0104	.0104	.0092	.0092	.0092	.0092
40	Saint Paul, Minnesota	.0077	.0077	.0077	.0064	.0064	.0064	.0070
41	Saint Louis, Missouri	.0075	.0100	.0100	.0075	.0100	.0100	.0100
42	Omaha, Nebraska							
43	New York, New York	.0048	.0048	.0048	.0053	.0055	.0055	.0069
44	Cincinnati, Ohio	.0050	.0062	.0060	.0062	.0062	.0062	

PEPPER, per pound—Continued.

45	San Francisco, California	.1551		.1825	.1825	.1825		.1825
46	Chicago, Illinois							
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana							
49	Baltimore, Maryland	.1800	.2000	.2000	.2000			
50	Boston, Massachusetts	.1650	.1650	.1650	.1673	.1673	.1673	.1673
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri	.2000	.2000	.2000	.1700	.2000	.2000	.2000
53	Omaha, Nebraska							
54	New York, New York	.1825	.2070	.2070	.2050	.2050	.2050	.2050
55	Cincinnati, Ohio	.2150	.2150	.2150	.2500	.2100	.2200	.2000

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

May 1880.	June 1880.	July 1880.	Aug. 1880.	Sept. 1880.	Oct. 1880.	Nov. 1880.	Dec. 1880.	Jan. 1881.	Feb. 1881.	March 1881.	Marginal number.
$0.2200	$0.1850		$0.1500	$0.2500		$0.1800	$0.2250	$0.2000		$0.2500	1
.1800	.1704				$0.1650	.1650	.1800	.1692	$0.1664	.1650	2
	.1500	$0.1250			.1400		.1200				3
.1600	.1600	.1726	.1500		.1562				.1800	.1506	4
.1448	.1899	.1450	.1450		.1400	.1400			.1450		5
.1500	.1500	.1600	.1600	.1600	.1600	.1600	.1600	.1600		.1812	6
											7
.1800	.1800	.1800	.1800	.1800	.1800	.1800	.1800		.1800		8
											9
.1500	.1500					.1500					10
.1200	.1500	.1500		.1300		.1200		.1200		.1200	11

CANDLES, per pound—Continued.

.1596			.1595		.1595				.1445		12
.1350	.1350	.1314			.1470	.1470	.1470				13
			.1400						.1300	.1200	14
									.1600		15
.1600			.1600			.1300	.1300				16
.1300	.1300	.1600	.1600		.1600	.1561	.1550		.1500		17
											18
.1281	.1281	.1400	.1400	.1400	.1400	.1350	.1350	.1349	.1350	.1350	19
											20
.1475	.1382										21
.1150	.1392	.1500	.1500	.1500				.1545	.1425	.1400	22

SOAP, per pound—Continued.

.0500	.0625								.0460		23
.0525	.0500			.0499	.0500	.0500		.0495		.0495	24
											25
.0425	.0425				.0425	.0425			.0425	.0425	26
.0550	.0550	.0550	.0537			.0565	.0565				27
.0575	.0575		.0575	.0575		.0575		.0575	.0575	.0575	28
					.0512				.0525		29
.0488	.0475	.0500	.0500	.0475	.0456	.0461	.0487	.0478	.0487	.0487	30
.0575	.0575										31
.0536	.0536		.0573	.0573	.0573		.0671				32
.0525	.0518	.0518	.0525	.0506				.0508		.0487	33

SALT, per pound—Continued.

.0070			.0067			.0063			.0060		34
.0076	.0068	.0077	.0052	.0064	.0055	.0048	.0048	.0123	.0050	.0060	35
		.0074			.0079		.0082				36
.0095	.0097					.0097			.0100		37
.0072	.0075	.0075	.0071			.0080			.0069		38
.0092	.0092	.0080	.0080			.0080					39
.0062	.0062								.0050		40
.0100	.0075	.0100	.0075	.0100	.0100	.0075	.0075	.0075	.0075	.0075	41
											42
.0069	.0053					.0060					43
.0062	.0062	.0062	.0063	.0062				.0064		.0070	44

PEPPER, per pound—Continued.

.1825											45
											46
											47
											48
											49
.1673	.1673						.2075	.2075			50
											51
.2000	.2000	.2000	.2000	.2000	.2000	.2000					52
											53
.2050	.2050					.2200					54
.2000	.2000	.2100	.2150	.2100				.1950			55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Marginal number.	Place of delivery.	April 1881.	May 1881.	June 1881.	July 1881.	Aug. 1881.	Sept. 1881.	Oct. 1881.
1	San Francisco, California		$0.2500				$0.2200	$0.2750
2	Chicago, Illinois	$0.1624	.1606	$0.1550	$0.1800	$0.1550	.1617	.1782
3	Fort Leavenworth, Kansas				.1200			.1250
4	New Orleans, Louisiana							
5	Baltimore, Maryland		.1450	.1400		.1450	.1450	.1500
6	Boston, Massachusetts		.1600	.1600	.1600	.1600	.1700	.1600
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri		.1800		.1800	.1800	.1800	.1800
9	Omaha, Nebraska							
10	New York, New York	.1500	.1500			.1500		.1516
11	Cincinnati, Ohio				.1200		.1000	.1200

CANDLES, per pound—Continued.

12	San Francisco, California			.1545				
13	Chicago, Illinois	.1320	.1320	.1305	.1400		.1524	.1665
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana							
16	Baltimore, Maryland							.1500
17	Boston, Massachusetts		.1500			.1500	.1500	
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri	.1350	.1350	.1350	.1350	.1350	.1600	.1646
20	Omaha, Nebraska							
21	New York, New York	.1447						
22	Cincinnati, Ohio		.1387					

SOAP, per pound—Continued.

23	San Francisco, California	.0550	.0575	.0575				
24	Chicago, Illinois	.0495	.0495	.0495	.0486		.0526	.0588
25	Fort Leavenworth, Kansas							
26	New Orleans, Louisiana			.0425				.0525
27	Baltimore, Maryland		.0562					
28	Boston, Massachusetts		.0575		.0575	.0575	.0575	
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri		.0487	.0487	.0487	.0487	.0517	.0600
31	Omaha, Nebraska							
32	New York, New York	.0657			.0671		.0671	.0669
33	Cincinnati, Ohio		.0487				.0537	

SALT, per pound—Continued.

34	San Francisco, California		.0060	.0060				.0060
35	Chicago, Illinois	.0099	.0073	.0056	.0124	.0087	.0084	.0156
36	Fort Leavenworth, Kansas					.0066	.0080	.0080
37	New Orleans, Louisiana	.0100	.0100					
38	Baltimore, Maryland		.0075			.0070		.0075
39	Boston, Massachusetts		.0080		.0090	.0084	.0084	
40	Saint Paul, Minnesota						.0083	.0083
41	Saint Louis, Missouri	.0075	.0075	.0075	.0075	.0075	.0075	.0075
42	Omaha, Nebraska							
43	New York, New York		.0060		.0060	.0050		.0067
44	Cincinnati, Ohio		.0070				.0070	

PEPPER, per pound—Continued.

45	San Francisco, California							
46	Chicago, Illinois							
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana							
49	Baltimore, Maryland							
50	Boston, Massachusetts							
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri		.2666	.2500	.2500	.2500	.2500	.2500
53	Omaha, Nebraska							
54	New York, New York							
55	Cincinnati, Ohio		.1800				.1900	

TABLE **XVIII.**—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Nov. 1881.	Dec. 1881.	Jan. 1882.	Feb. 1882.	March 1882.	April 1882.	May 1882.	June 1882.	July 1882.	Aug. 1882.	Sept. 1882.	Marginal number.
$0.2748				$0.2600			$0.2750			$0.2750	1
.1900	$0.1700	$0.1867	$0.1700	.1890	$0.1700	$0.1810	.1880	$0.1875	$0.1900	.1895	2
		.1300		.1300	.1300		.1300	.1300		.1300	3
.1800			.1600						.1400	.1621	4
.1550		.1550	.1500					.1500	.1500	.1500	5
.1600	.1600	.1600		.1600		.1600	.1600	.1600		.1565	6
						.1450					7
	.1800	.1800	.1800	.1825	.1800	.1800	.1800	.1800	.1800	.1800	8
											9
.1508			.1500				.1500	.1500	.1500	.1500	10
				.2100							11

CANDLES, per pound—Continued.

			.1666	.1625	.1625	.1625	.1625			.1650	12
.1665	.1665	.1650	.1650	.1609	.1550		.1550	.1550	.1550	.1442	13
											14
											15
.1450			.1400			.1450					16
.1600	.1700			.1957		.1936	.1600		.1600		17
											18
.1666	.1608	.1500	.1574	.1579				.1500	.1500	.1500	19
											20
				.2400	.2400	.2400		.2400			21
		.1650									22

SOAP, per pound—Continued.

	.0575		.0575				.0575				23
.0650	.0650	.0650	.0525	.0638	.0660		.0600	.0600	.0600	.0600	24
											25
	.0525			.0425					.0525	.0500	26
.0637		.0662	.0637			.0637		.0600			27
.0575	.0575	.0575	.0575	.0575	.0575	.0575		.0600	.0625	.0625	28
						.0500					29
.0600	.0525	.0525	.0475	.0475	.0550	.0550	.0575	.0575	.0575	.0575	30
											31
.0661	.0667			.0700	.0700		.0611	.0649			32
		.0575			.0667	.0575				.0613	33

SALT, per pound—Continued.

		.0060	.0060			.0058	.0055		.0055		34
.0056	.0056	.0137	.0060	.0138	.0100		.0059	.0048	.0142	.0085	35
	.0089				.0068		.0064	.0065			36
.0078						.0075			.0075	.0075	37
.0062		.0075	.0075			.0069		.0065	.0074		38
.0090	.0090	.0090	.0090		.0090	.0090		.0089	.0087	.0090	39
						.0055					40
.0087	.0075	.0075	.0075	.0070	.0075	.0075	.0075	.0075	.0075	.0075	41
											42
.0072			.0074		.0074	.0078	.0074		.0074	.0074	43
		.0066		.0066		.0062				.0063	44

PEPPER, per pound—Continued.

											45
											46
											47
.2200											48
.2500								.2100			49
				.2395	.2400	.2300		.2500	.2500		50
											51
.3675	.2500	.2500	.2500	.2500	.3500	.3500	.3500	.3500	.3500	.3500	52
											53
								.2300	.2390		54
		.2000				.2000				.2250	55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Marginal number.	Place of delivery.	Oct. 1882.	Nov. 1882.	Dec. 1882.	Jan. 1883.	Feb. 1883.	March 1883.	April 1883.
1	San Francisco, California	$0.2700		$0.2800				$0.2800
2	Chicago, Illinois	.1845	$0.1802	.1900	$0.1900	$0.1900	$0.1880	.1900
3	Fort Leavenworth, Kansas		.1300	.1250	.1250	.1250		.1250
4	New Orleans, Louisiana	.1400						.1600
5	Baltimore, Maryland	.1500	.1500	.1500		.1500	.1500	
6	Boston, Massachusetts	.1500	.1500	.1500	.1600		.1500	
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri	.1800	.1800	.1800	.1800		.1800	
9	Omaha, Nebraska							
10	New York, New York	.1500	.1500		.1500			.1450
11	Cincinnati, Ohio		.2100					

CANDLES, per pound—Continued.

12	San Francisco, California			.1650				
13	Chicago, Illinois		.1500	.1405	.1405	.1450		.1450
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana		.2000					
16	Baltimore, Maryland		.1450			.1450		
17	Boston, Massachusetts		.1600					
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri	.1525	.1655	.1650	.1550	.1500	.1500	.1500
20	Omaha, Nebraska							
21	New York, New York	.2400	.1603	.2250	.1622	.2400		
22	Cincinnati, Ohio						.2000	

SOAP, per pound—Continued.

23	San Francisco, California	.0575						
24	Chicago, Illinois	.0600	.0600	.0600		.0598	.0600	.0600
25	Fort Leavenworth, Kansas							.0585
26	New Orleans, Louisiana					.0537		
27	Baltimore, Maryland	.0600	.0600			.0575		
28	Boston, Massachusetts		.0625	.0625	.0625	.0625	.0625	
29	Saint Paul, Minnesota	.0537						
30	Saint Louis, Missouri	.0575	.0575	.0575	.0575	.0575	.0575	.0575
31	Omaha, Nebraska							
32	New York, New York					.0650	.0627	
33	Cincinnati, Ohio				.0600			

SALT, per pound—Continued.

34	San Francisco, California		.0053				.0050	.0050
35	Chicago, Illinois	.0056	.0139	.0048	.0090	.0125	.0116	.0120
36	Fort Leavenworth, Kansas	.0068			.0068		.0068	
37	New Orleans, Louisiana	.0044				.0049		
38	Baltimore, Maryland	.0069	.0069			.0068		
39	Boston, Massachusetts		.0090	.0100	.0090	.0090		
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri	.0075	.0075	.0075	.0075	.0075	.0075	.0075
42	Omaha, Nebraska							
43	New York, New York		.0074		.0074		.0074	.0125
44	Cincinnati, Ohio				.0062			

PEPPER, per pound—Continued.

45	San Francisco, California							
46	Chicago, Illinois							
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana	.2500	.2500	.2500				
49	Baltimore, Maryland	.2300	.2300			.2200		
50	Boston, Massachusetts		.2500	.2600	.2066	.2400	.2400	
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri	.3500						
53	Omaha, Nebraska							
54	New York, New York							
55	Cincinnati, Ohio				.2300			

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

May 1883.	June 1883.	July 1883.	Aug. 1883.	Sept. 1883.	Oct. 1883.	Nov. 1883.	Dec. 1883.	Jan. 1884.	Feb. 1884.	March 1884.	Marginal number.
$0.2500			$0.2500	$0.2500		$0.2500			$0.2500	$0.2500	1
.1900	$0.1869		.1888	.1887	$0.1807	.1900		$0.1900	.1900	.1900	2
		$0.1250		.1249		.1250		.1250	.1250		3
.1600		.2000	.1600		.1250			.1600			4
	.1500	.1500		.1500		.1500		.1500		.1500	5
.1600	.1600	.1500	.1500	.1500	.1500	.1600	$0.1700	.1600	.1600	.1600	6
											7
.1800	.2200	.1800	.1800	.1800	.1800	.1478	.1500		.1800	.1800	8
.1850		.1850		.1850	.1850	.1850					9
.1500			.1449	.1450	.1400	.1600	.1400		.1438	.1400	10
.1600								.1900			11

CANDLES, per pound—Continued.

.1650									.1650		12
.1450	.1450	.1425	.1450	.1450		.1450		.1541	.1450	.1450	13
											14
											15
.1600				.1375		.1350		.1500	.1400	.1366	16
						.1700					17
											18
	.1475	.1450	.1548		.1450	.1450	.1450	.1450	.1500	.1500	19
											20
		.2400				.2350					21
.1700							.1700			.1500	22

SOAP, per pound—Continued.

	.0575									.0575	23
.0600	.0625		.0625	.0625	.0625	.0625	.0625	.0625	.0625	.0625	24
											25
	.0525			.0525			.0525				26
.0575		.0575	.0575	.0575	.0575	.0575		.0575	.0575	.0575	27
.0625		.0625	.0625	.0625		.0600	.0600	.0600	.0600	.0600	28
											29
.0575	.0575	.0600	.0575	.0575	.0575	.0575	.0575	.0575	.0575	.0575	30
											31
	.0634								.0687		32
.0538		.0700	.0700	.0680	.0700		.0700	.0681			33

SALT, per pound—Continued.

.0049	.0045		.0046	.0046	.0047	.0046	.0046	.0046	.0046	0046	34
.0123	.0123		.0133	.0115	.0115	.0113	.0100	.0100	.0103	.0115	35
		.0073		.0072		.0075	.0075	.0072			36
	.0062					.0062	.0062	.0057	.0062		37
.0067		.0067	.0065	.0067	.0067	.0067		.0067	.0067	.0066	38
.0090		.0090	.0090	.0090		.0090	.0097	.0090	.0080		39
											40
.0075		.0075	.0075	.0075	.0075	.0075	.0085	.0075	.0075	.0075	41
											42
.0120	.0074		.0074		.0074			.0074		.0074	43
.0071				.0075				.0075			44

PEPPER, per pound—Continued.

											45
						.3100					46
											47
											48
			.2000	.1900	.2000	.2300		.1850	.2300	.2300	49
.2300		.2100	.2100	.2100		.2100	.2400	.2300	.2400		50
											51
			.3200	.3400	.3400	.3400	.3275	.3300	.3300	.3300	52
											53
	.3243	.2150	.2150			.2150	.2150		.2350		54
.2000				.2000				.2175			55

TABLE **XVIII.**—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Marginal number.	Place of delivery.	April 1884.	May 1884.	June 1884.	July 1884.	Aug. 1884.	Sept. 1884.	Oct. 1884.
1	San Francisco, California		$0.2500			$0.2500	$0.2500	
2	Chicago, Illinois	$0.1900	.2000	$0.2000	$0.2000		.2000	$0.2000
3	Fort Leavenworth, Kansas	.1250			.1250	.1250	.1250	.1250
4	New Orleans, Louisiana				.1600			
5	Baltimore, Maryland		.1500		.1500		.1500	.1500
6	Boston, Massachusetts		.1600	.1600	.1600	.1600	.1600	.1600
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri	.1800	.1800		.1200	.1800	.1500	
9	Omaha, Nebraska	.1850	.1850	.1478	.1475		.1342	
10	New York, New York	.1453		.1469	.1420	.1261		.1400
11	Cincinnati, Ohio						.1450	

CANDLES, per pound—Continued.

12	San Francisco, California					.1650		
13	Chicago, Illinois	.1450	.1450	.1450	.1450	.1308	.1270	
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana							
16	Baltimore, Maryland		.1325				.1275	
17	Boston, Massachusetts							
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri	.1500		.1450	.1400	.1425	.1350	.1250
20	Omaha, Nebraska							
21	New York, New York						.1590	
22	Cincinnati, Ohio							

SOAP, per pound—Continued.

23	San Francisco, California						.0565	
24	Chicago, Illinois	.0625	.0625	.0625	.0625	.0625	.0625	
25	Fort Leavenworth, Kansas	.0550			.0520			.0510
26	New Orleans, Louisiana	.0525				.0525		.0625
27	Baltimore, Maryland		.0575	.0575	.0575		.0575	.0575
28	Boston, Massachusetts		.0600	.0600		.0575	.0550	
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri	.0575	.0575	.0575	.0521	.0564	.0450	.0500
31	Omaha, Nebraska	.0625						
32	New York, New York							.0653
33	Cincinnati, Ohio	.0700	.0600	.0600	.0588		.0588	.0588

SALT, per pound—Continued.

34	San Francisco, California	.0046		.0046		.0049		.0050
35	Chicago, Illinois	.0112	.0085	.0093	.0092		.0092	.0080
36	Fort Leavenworth, Kansas	.0071			.0113			.0063
37	New Orleans, Louisiana				.0062		.0041	.0062
38	Baltimore, Maryland		.0062	.0062	.0062		.0062	.0062
39	Boston, Massachusetts		.0080	.0063		.0068	.0068	.0050
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri	.0075	.0110	.0075	.0062	.0077	.0075	.0062
42	Omaha, Nebraska							
43	New York, New York	.0074		.0064		.0065		.0065
44	Cincinnati, Ohio				.0063			.0063

PEPPER, per pound—Continued.

45	San Francisco, California							
46	Chicago, Illinois		.3200					
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana							
49	Baltimore, Maryland		.2300	.2300	.2300		.2300	.2300
50	Boston, Massachusetts		.2500	.2500		.2400	.2400	
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri	.3300	.3300	.3300	.2600	.3184	.3300	.3000
53	Omaha, Nebraska							
54	New York, New York		.2350	.2400		.2300	.2300	.2350
55	Cincinnati, Ohio				.2400		.2400	.2400

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Nov. 1884.	Dec. 1884.	Jan. 1885.	Feb. 1885.	March 1885.	April 1885.	May 1885.	June 1885.	July 1885.	Aug. 1885.	Sept. 1885.	Marginal number.
$0.1800				$0.2500	$0.2500	$0.2400				$0.2500	1
	$0.2000					.1777		$0.1560	$0.1650	.1500	2
.1250		$0.1250	$0.1250		.1250		$0.1200			.1200	3
			.1600				.1600				4
.1500	.1500		.1500	.1600	.1600	.1500				.1500	5
.1600	.1735		.1800	.1800	.1800	.1800	.1750		.1750	.1802	6
											7
.1500							.1500		.1500		8
.1200					.1200				.1200	.1100	9
.1600	.1600	.1300		.1100				.1149			10
		.1600		.1587	.1587						11

CANDLES, per pound—Continued.

						.1625			.1629		12
	.1270	.1250	.1250	.1250	.1250	.1225				.1215	13
											14
							.1250				15
.1300			.1400	.1400	.1400	.1350			.1400	.1400	16
.1350				.1400	.1400		.1400		.1450	.1450	17
											18
.1225	.1225	.1225		.1100	.1100	.1100	.1100	.1075			19
											20
	.1519	.1433	.1400	.1300							21
						.1200				.1175	22

SOAP, per pound—Continued.

				.0550	.0550					.0550	23
.0625	.0625	.0625		.0575	.0575	.0561			.0469	.0471	24
		.0490			.0462			.0445	.0675	.0425	25
		.0525				.0665					26
.0675	.0600		.0600	.0700	.0700	.0575			.0500	.0499	27
.0550	.0550		.0537	.0525	.0525	.0525	.0487		.0450	.0450	28
											29
	.0500			.0500	.0500		.0500	.0450		.0500	30
					.0500						31
	.0647	.0648	.0658					.0597			32
.0588	.0587	.0587	.0550	.0537	.0537	.0575				.0487	33

SALT, per pound—Continued.

.0052	.0050	.0108	.0050	.0050	.0050	.0047			.0050	.0047	34
.0075	.0087			.0083	.0083	.0100		.0112	.0108	.0112	35
					.0063		.0060		.0075	.0062	36
	.0055	.0062	.0060	.0075	.0040			.0049	.0060		37
.0062	.0062		.0062	.0060	.0060	.0056				.0055	38
.0068	.0073		.0068	.0068	.0068		.0070		.0064	.0064	39
											40
	.0062			.0050	.0050		.0050	.0050	.0050		41
											42
.0067	.0066	.0054		.0054			.0055				43
				.0039	.0039	.0039				.0044	44

PEPPER, per pound—Continued.

											45
	.3000										46
											47
											48
.2300	.2300		.2400	.2400	.2400	.2400			.2400	.2400	49
.2500	.2611		.2600	.3000	.3000	.2900	.2700		.2700	.2700	50
											51
	.3500			.3000	.3000			.3000		.3000	52
											53
	.2300		.2460	.2450	.2415			.2275	.2275		54
.2400		.2400	.2400	.2400	.2400	.2000				.2200	55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Marginal number.	Place of delivery.	Oct. 1885.	Nov. 1885.	Dec. 1885.	Jan. 1886.	Feb. 1886.	March 1886.	April 1886.
1	San Francisco, California				$0.2350			
2	Chicago, Illinois	$0.1500	$0.1652	$0.1500	.1600	$0.1500	$0.1250	$0.1235
3	Fort Leavenworth, Kansas	.1200				.1200		
4	New Orleans, Louisiana							.1600
5	Baltimore, Maryland			.1400			.1400	
6	Boston, Massachusetts		.1900	.1900	.1900	.1900	.1900	
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri						.1400	
9	Omaha, Nebraska	.1100						
10	New York, New York				.1100			.1100
11	Cincinnati, Ohio					.1600		

CANDLES, per pound—Continued.

12	San Francisco, California		.1601		.1559			
13	Chicago, Illinois	.1215	.1215	.1195		.1150	.1085	.1040
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana							
16	Baltimore, Maryland			.1300			.1250	
17	Boston, Massachusetts		.1300	.1310				
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri						.1000	
20	Omaha, Nebraska							
21	New York, New York							
22	Cincinnati, Ohio							

SOAP, per pound—Continued.

23	San Francisco, California					.0537		
24	Chicago, Illinois		.0495		.0495	.0495		.0475
25	Fort Leavenworth, Kansas	.0412	.0422				.0395	
26	New Orleans, Louisiana							
27	Baltimore, Maryland			.0475			.0475	
28	Boston, Massachusetts		.0412	.0412	.0425	.0412	.0412	.0425
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri	.0500	.0450	.0450			.0450	
31	Omaha, Nebraska	.0475						
32	New York, New York							
33	Cincinnati, Ohio			.0487		.0462	.0475	

SALT, per pound—Continued.

34	San Francisco, California			.0045		.0043		
35	Chicago, Illinois	.0100	.0100	.0114		.0100	.0085	.0098
36	Fort Leavenworth, Kansas		.0062				.0063	
37	New Orleans, Louisiana		.0035	.0060			.0061	
38	Baltimore, Maryland			.0058		.0058	.0058	
39	Boston, Massachusetts		.0068	.0068	.0068		.0065	
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri	.0050	.0050	.0050	.0050		.0050	
42	Omaha, Nebraska							
43	New York, New York	.0060	.0054				.0056	.0055
44	Cincinnati, Ohio							

PEPPER, per pound—Continued.

45	San Francisco, California							
46	Chicago, Illinois							
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana							
49	Baltimore, Maryland			.2300				
50	Boston, Massachusetts		.2900	.2800			.2300	
51	Saint Paul, Minnesota						.2900	.2900
52	Saint Louis, Missouri		.4000					
53	Omaha, Nebraska						.3000	
54	New York, New York							
55	Cincinnati, Ohio			.2500		.2300	.2300	.2200

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

May 1886.	June 1886.	July 1886.	Aug. 1886.	Sept. 1886.	Oct. 1886.	Nov. 1886.	Dec. 1886.	Jan. 1887.	Feb. 1887.	March 1887.	Marginal number.
	$0.2500			$0.2211		$0.2500					1
$0.1107	.0975	$0.0784	$0.0762	.0712		.1423	$0.1500		$0.1237		2
	.1250			.0750						$0.0750	3
				.1600			.1700	$0.1700		.1700	4
	.1400			.1200			.1300	.1300		.1300	5
.2100	.2100		.1700	.1700		.1900	.1900	.1900	.1900	.1900	6
											7
.0900				.1400			.1000	.1000		.1400	8
.1000					$0.0987						9
	.1050					.1050	.1450	.1450	.1050		10
.1600											11

CANDLES, per pound—Continued.

.1504											12
.1030		.1010	.0999	.0985	.0940	.0940	.0920			.0900	13
											14
											15
	.1150			.1100			.1050	.1050		.1049	16
	.1225			.1287			.0950	.0950		.1250	17
											18
	.1000	.0900									19
											20
					.1897						21
											22

SOAP, per pound—Continued.

						.0538					23
.0475	.0475	.0475	.0475	.0475		.0475	.0475		.0475		24
							.0320			.0375	25
.0612			.0475	.0475			.0475	.0475		.0475	26
	.0475			.0470			.0470	.0470		.0470	27
.0412	.0362			.0375		.0375	.0375	.0375	.0337	.0375	28
											29
.0425				.0337		.0325	.0325	.0325		.0325	30
.0450			.0538		.0450						31
.0590	.0474	.0525	.0375			.0474					32
.0461				.0450		.0462	.0443	.0443	.0462		33

SALT, per pound—Continued.

.0045		.0040	.0038		.0035	.0038			.0038		34
.0100			.0115	.0110	.0100	.0111	.0103				35
	.0060			.0075		.0056	.0056		.0058		36
		.0075			.0075		.0075	.0043		.0075	37
	.0063			.0063			.0063	.0063		.0063	38
	.0064			.0064			.0070	.0070		.0068	39
											40
	.0050		.0050	.0045			.0048	.0048		.0045	41
											42
.0062	.0100		.0054	.0100		.0100	.0061	.0061	.0053	.0080	43
.0042				.0041		.0039	.0039	.0039	.0039		44

PEPPER, per pound—Continued.

											45
											46
											47
											48
	.2200			.2200			.2000	.2000		.2200	49
.2900	.2800		.2833	.2833		.2500	.2800	.2800	.2800	.2850	50
											51
	.3000						.3000	.3000		.3500	52
											53
	.2249	.2197									54
.1800				.2200		.2200	.2200	.2200	.2800		55

TABLE **XVIII.**—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Marginal number.	Place of delivery.	April 1887.	May 1887.	June 1887.	July 1887.	Aug. 1887.	Sept. 1887.	Oct. 1887.
1	San Francisco, California		$0.2600				$0.2700	
2	Chicago, Illinois	$0.1293	.1350	$0.1350	$0.1436	$0.1300	.1300	$0.1300
3	Fort Leavenworth, Kansas			.0725			.0675	
4	New Orleans, Louisiana	.1700					.1600	
5	Baltimore, Maryland	.1300		.1300	.1300		.1200	.1200
6	Boston, Massachusetts		.1900	.1900	.1900	.1900	.2000	
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri	.1400	.1400	.1400	.1400		.1400	
9	Omaha, Nebraska	.1037						.1000
10	New York, New York			.1150	.1150	.1150		
11	Cincinnati, Ohio							

CANDLES, per pound—Continued.

12	San Francisco, California							.1450
13	Chicago, Illinois	.0900	.0900			.0900	.0900	.0950
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana							
16	Baltimore, Maryland	.1049		.1000	.1000		.0950	.0950
17	Boston, Massachusetts			.1700	.1700			
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri			.0750	.0750			
20	Omaha, Nebraska							
21	New York, New York	.1025				.2000		
22	Cincinnati, Ohio							

SOAP, per pound—Continued.

23	San Francisco, California			.0538				
24	Chicago, Illinois	.0450		.0395	.0390		.0390	.0383
25	Fort Leavenworth, Kansas			.0380				
26	New Orleans, Louisiana	.0475					.0475	
27	Baltimore, Maryland	.0470		.0450	.0450		.0475	.0475
28	Boston, Massachusetts	.0400	.0362	.0362	.0375	.0362	.0425	.0425
29	Saint Paul, Minnesota							
30	Saint Louis, Missouri	.0325	.0325	.0325	.0325		.0375	.0312
31	Omaha, Nebraska	.0475						.0450
32	New York, New York			.0199				
33	Cincinnati, Ohio		.0416					

SALT, per pound—Continued.

34	San Francisco, California		.0055				.0051	.0054
35	Chicago, Illinois	.0112	.0095	.0095	.0095	.0095	.0103	.0095
36	Fort Leavenworth, Kansas			.0059			.0062	
37	New Orleans, Louisiana	.0075			.0043	.0049	.0075	
38	Baltimore, Maryland	.0063		.0062	.0062		.0063	.0063
39	Boston, Massachusetts			.0068	.0068		.0068	.0068
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri	.0045	.0042	.0037	.0037	.0037	.0045	
42	Omaha, Nebraska							
43	New York, New York		.0056	.0059	.0075	.0054	.0052	.0052
44	Cincinnati, Ohio							

PEPPER, per pound—Continued.

45	San Francisco, California							
46	Chicago, Illinois							
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana							
49	Baltimore, Maryland	.2200		.2400	.2400		.2400	.2400
50	Boston, Massachusetts	.2800	.2775	.2775	.2775	.2775	.2775	.2775
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri	.3500	.2200	.2200	.2200		.2300	
53	Omaha, Nebraska							
54	New York, New York			.2225				
55	Cincinnati, Ohio		.2800					

TABLE **XVIII.**—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Nov. 1887.	Dec. 1887.	Jan. 1888.	Feb. 1888.	March 1888.	April 1888.	May 1888.	June 1888.	July 1888.	Aug. 1888.	Sept. 1888.	Marginal number.
	$0.2700		$0.2700			$0.2700					1
$0.1500	.1300	$0.1481	.1350	$0.1375	$0.1500		$0.1356	$0.1409	$0.1392	$0.1350	2
									.1100		3
	.2375			.2000			.1825			.1725	4
	.1200			.1500			.1500		.1500	.1500	5
	.1900		.1900	.1900		.1900	.1900	.1900		.1900	6
											7
	.1400			.1400			.0900	.0900		.1000	8
						.1075		.1050	.1050		9
.1450		.1000				.1100					10
		.1600					.1600				11

CANDLES, per pound—Continued.

											12
		.0825	.0870	.0870	.0870		.1000	.1000	.1003		13
											14
	.0925			.0900			.1400			.1400	15
	.0875			.0900			.0900			.1050	16
	.1200			.1400	.1600		.0900				17
											18
		.0850									19
											20
.1475					.1900	.1900		.1500			21
											22

SOAP, per pound—Continued.

				.0563						.0563	23
		.0400	.0436		.0450		.0450	.0450			24
									.0445		25
	.0437			.0471			.0474			.0525	26
.0475	.0475	.0475	.0475	.0475		.0475	.0475		.0475	.0475	27
.0425	.0342		.0348	.0350	.0362	.0350	.0450	.0450	.0450	.0450	28
									.0375		29
	.0306						.0312	.0312		.0425	30
											31
						.0498	.0498	.0498			32
.0412				.0462			.0450		.0412		33

SALT, per pound—Continued.

.0058			.0063		.0065	.0065			.0065		34
.0095		.0095	.0103	.0096	.0096		.0095	.0095	.0076	.0087	35
								.0060			36
	.0087	.0087		.0087	.0087		.0087		.0087	.0087	37
.0062	.0062		.0062	.0062		.0062	.0061		.0061	.0061	38
	.0063			.0067			.0060		.0060	.0060	39
											40
.0037	.0050	.0050		.0046	.0046		.0044	.0044		.0044	41
											42
.0054	.0090	.0075		.0050			.0052	.0052	.0051		43
							.0039		.0039		44

PEPPER, per pound—Continued.

											45
			.2400								46
											47
											48
.2400	.2400		.2400	.2400		.2400	.2400		.2400	.2400	49
.2775	.2800			.2800	.3000		.2800		.2850	.2850	50
											51
	.3500			.3000			.3000	.3000			52
											53
.2475				.2539			.2350	.2350			54
				.2700			.2000				55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

Marginal number.	Place of delivery.	Oct. 1888.	Nov. 1888.	Dec. 1888.	Jan. 1889.	Feb. 1889.	March 1889.	April 1889.
1	San Francisco, California	$0.2700				$0.1500		
2	Chicago, Illinois		$0.1446	$0.1432	$0.1455	.1406	$0.1275	
3	Fort Leavenworth, Kansas	.1100					.0700	$0.0700
4	New Orleans, Louisiana			.1800	.1800	.1800	.1800	
5	Baltimore, Maryland			.1500	.1500		.1500	
6	Boston, Massachusetts		.1900	.1900			.1900	
7	Saint Paul, Minnesota							
8	Saint Louis, Missouri	.0825	.1000				.1052	
9	Omaha, Nebraska						.0950	
10	New York, New York	.1100	.1150				.1150	.1050
11	Cincinnati, Ohio							

CANDLES, per pound—Continued.

12	San Francisco, California				.1500			
13	Chicago, Illinois	.1050	.1000			.1000		
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana	.1400		.1150	.1150		.0900	
16	Baltimore, Maryland			.1000	.1000		.1000	
17	Boston, Massachusetts			.1050				
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri						.0960	.1000
20	Omaha, Nebraska							
21	New York, New York					.1150		.0948
22	Cincinnati, Ohio							

SOAP, per pound—Continued.

23	San Francisco, California							.0563
24	Chicago, Illinois	.0423						
25	Fort Leavenworth, Kansas	.0445						.0475
26	New Orleans, Louisiana			.0412	.0412			
27	Baltimore, Maryland		.0600	.0600	.0600		.0600	
28	Boston, Massachusetts	.0450		.0425			.0425	.0400
29	Saint Paul, Minnesota						.0450	
30	Saint Louis, Missouri	.0325	.0337	.0299	.0299		.0335	
31	Omaha, Nebraska							
32	New York, New York							
33	Cincinnati, Ohio							

SALT, per pound—Continued.

34	San Francisco, California			.0070		.0070		.0075
35	Chicago, Illinois	.0095				.0085	.0060	
36	Fort Leavenworth, Kansas		.0060				.0058	
37	New Orleans, Louisiana	.0087		.0087	.0087	.0100		
38	Baltimore, Maryland			.0063	.0063		.0063	
39	Boston, Massachusetts			.0064			.0060	.0074
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri	.0043	.0046	.0038	.0038		.0043	
42	Omaha, Nebraska							
43	New York, New York		.0055		.0060			.0053
44	Cincinnati, Ohio							

PEPPER, per pound—Continued.

45	San Francisco, California							
46	Chicago, Illinois							
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana							
49	Baltimore, Maryland		.2400	.2400	.2400	.2400	.2400	
50	Boston, Massachusetts	.2750		.2700			.2600	
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri	.3000		.2800	.2800		.2507	
53	Omaha, Nebraska							
54	New York, New York		.2425					
55	Cincinnati, Ohio							

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Continued.

May 1889.	June 1889.	July 1889.	Aug. 1889.	Sept. 1889.	Oct. 1889.	Nov. 1889.	Dec. 1889.	Jan. 1890.	Feb. 1890.	March 1890.	Marginal number.
$0.1500								$0.1500			1
.1277		$0.1204	$0.1200		$0.1200	$0.1137	$0.1100	.1111		$0.1066	2
.0700		.0750			.0750	.0800	.0800				3
.1800			.1600	$0.1600			.2500		$0.2500	.2500	4
.1500	$0.1500	.1100	.1500	.1500			.1500			.1500	5
.1666			.1666	.1600	.1400		.1600	.1600		.1600	6
											7
.1000			.1200				.1000		.1400		8
.0950					.0950						9
.1050			.1050				.1400		.1200		10
											11

CANDLES, per pound—Continued.

	.1550										12
		.0950	.0950	.0950	.0950	.0950				.0875	13
											14
.0900			.0850	.0850		.0850	.0850		.0827	.0825	15
.0900	.1000	.0950	.0950	.0950			.0975			.0975	16
							.1300			.1600	17
											18
									.0950		19
				.1050							20
.0948			.1300				.0949				21
											22

SOAP, per pound—Continued.

										.0563	23
	.0450	.0450			.0450				.0423	.0423	24
.0475			.0445			.0445					25
.0450		.0350	.0350	.0350			.0366		.0352	.0350	26
.0600	.0482	.0500	.0500	.0500		.0500	.0500	.0500		.0475	27
.0400			.0400	.0375			.0375	.0375	.0375	.0362	28
			.0450		.0387			.0387			29
.0350	.0337		.0329			.0400	.0400		.0387		30
											31
.0466	.0495							.0466	.0495		32
											33

SALT, per pound—Continued.

	.0075				.0072			.0075			34
.0082		.0065	.0063	.0063	.0064	.0055	.0064			.0098	35
.0058				.0045			.0045		.0050		36
.0100			.0100	.0100		.0082	.0100		.0100	.0100	37
.0063	.0063	.0065	.0065	.0065			.0062	.0063		.0058	38
.0060			.0060	.0060			.0060	.0060		.0060	39
											40
.0043			.0041				.0062	.0042	.0065		41
											42
.0054	.0062	.0055	.0054				.0055				43
											44

PEPPER, per pound—Continued.

											45
											46
											47
											48
.2400	.2333	.2400	.2400	.2400		.2400	.2400			.2400	49
.2500				.2500			.2400	.2900		.2400	50
											51
.3166			.2800				.3333		.3300		52
											53
.2325	.2350		.2400					.2308	.2200		54
											55

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Concluded.

Marginal number.	Place of delivery.	April 1890.	May 1890.	June 1890.	July 1890.	Aug. 1890.	Sept. 1890.	Oct. 1890.
1	San Francisco, California	$0.1500	$0.1500		$0.1500		$0.1800	
2	Chicago, Illinois	.1062	.1150	$0.1133	.1090	$0.1092	.1163	
3	Fort Leavenworth, Kansas	.0700			.0700	.0650		
4	New Orleans, Louisiana		.2500	.2500		.2500	.2500	
5	Baltimore, Maryland			.1500	.1500		.1500	
6	Boston, Massachusetts		.1600	.1600		.1600	.1600	
7	Saint Paul, Minnesota		.1150					$0.1150
8	Saint Louis, Missouri	.1300		.1300			.1300	
9	Omaha, Nebraska	.0950						
10	New York, New York			.1950	.1375	.1050		
11	Cincinnati, Ohio							

CANDLES, per pound—Concluded.

12	San Francisco, California							
13	Chicago, Illinois			.0875		.0875	.0895	
14	Fort Leavenworth, Kansas							
15	New Orleans, Louisiana		.0800	.0825		.0800		
16	Baltimore, Maryland			.0850	.0850		.0850	
17	Boston, Massachusetts	.0950	.0900					
18	Saint Paul, Minnesota							
19	Saint Louis, Missouri	.0880			.0900	.0900	.0900	
20	Omaha, Nebraska							
21	New York, New York			.1000				
22	Cincinnati, Ohio							

SOAP, per pound—Concluded.

23	San Francisco, California							
24	Chicago, Illinois	.0415		.0400				.0400
25	Fort Leavenworth, Kansas	.0500			.0500	.0480		
26	New Orleans, Louisiana		.0350	.0359		.0350	.0333	.0375
27	Baltimore, Maryland	.0475		.0475	.0475	.0425	.0420	
28	Boston, Massachusetts		.0362	.0362		.0362	.0337	
29	Saint Paul, Minnesota		.0370					.0364
30	Saint Louis, Missouri	.0385	.0385	.0385	.0385		.0385	
31	Omaha, Nebraska							
32	New York, New York		.0466	.0454				
33	Cincinnati, Ohio							

SALT, per pound—Concluded.

34	San Francisco, California	.0080	.0068		.0065			
35	Chicago, Illinois	.0098	.0095	.0107		.0058	.0055	.0060
36	Fort Leavenworth, Kansas	.0045				.0045		.0045
37	New Orleans, Louisiana		.0100	.0100		.0082	.0100	
38	Baltimore, Maryland	.0058		.0057	.0057	.0057	.0057	
39	Boston, Massachusetts			.0060		.0057	.0062	
40	Saint Paul, Minnesota							
41	Saint Louis, Missouri			.0062		.0100	.0062	
42	Omaha, Nebraska		.0050					
43	New York, New York		.0054			.0100		
44	Cincinnati, Ohio							

PEPPER, per pound—Concluded.

45	San Francisco, California							
46	Chicago, Illinois							
47	Fort Leavenworth, Kansas							
48	New Orleans, Louisiana							
49	Baltimore, Maryland			.2400	.2400		.2200	
50	Boston, Massachusetts			.2300			.2200	
51	Saint Paul, Minnesota							
52	Saint Louis, Missouri	.3300		.3400			.3300	
53	Omaha, Nebraska							
54	New York, New York	.2100		.2100				.2100
55	Cincinnati, Ohio							

TABLE **XVIII.**—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

VINEGAR, per gallon—Concluded.

Nov. 1890.	Dec. 1890.	Jan. 1891.	Feb. 1891.	March 1891.	April 1891.	May 1891.	June 1891.	July 1891.	Aug. 1891.	Sept. 1891.	Marginal number.
$0.1000							$0.1800		$0.1700		1
.1090	$0.1090	$0.1538	$0.1500		$0.1500	$0.1512	.1519	$0.1623		$0.1587	2
.0800				$0.0800					.1050	.1336	3
.2500						.2500			.2500	.2500	4
	.1500			.1500			.1500				5
.2200	.1600	.1600		.2066		.1900	.1900	.1900			6
		.0900				.0900					7
	.1300	.1300		.1315					.1200	.1500	8
		.1000			.0725						9
	.1150					.1400			.1400	.1400	10
											11

CANDLES, per pound—Concluded.

					.1350						12
	.0950	.0950			.0950	.1050			.1050		13
											14
						.0900			.0925		15
	.0925			.0900			.1000				16
				.1100			.1100	.1050	.1050		17
											18
.1000	.1000	.0950	.0955	.1002	.0952	.1007			.1050	.1050	19
	.1000										20
	.1062		.1400					.1191		.1300	21
											22

SOAP, per pound—Concluded.

									.0563		23
		.0438			.0438		.0417				24
.0475			.0475						.0470		25
.0361	.0375	.0375	.0375	.0383	.0390	.0380	.0383	.0375	.0375	.0375	26
.0420	.0416		.0425	.0450		.0433	.0425	.0420			27
.0362	.0362	.0387		.0425		.0400	.0400	.0400	.0400	.0400	28
		.0400				.0382			.0425	.0400	29
.0385	.0400	.0400	.0400	.0400	.0400	.0400			.0392	.0400	30
											31
			.0462				.0449			.0155	32
											33

SALT, per pound—Concluded.

							.0070		.0090		34
.0055	.0080	.0075	.0073		.0061	.0050		.0075	.0075		35
		.0045		.0044		.0050			.0043		36
.0080			.0100	.0100	.0150	.0082	.0096	.0100	.0064	.0100	37
.0062	.0062		.0062	.0062		.0062	.0062	.0062			38
	.0070	.0070		.0062		.0062	.0064	.0066	.0066		39
											40
	.0065	.0066	.0200	.0061	.0125			.0065		.0125	41
											42
	.0050			.0057			.0060				43
											44

PEPPER, per pound—Concluded.

							.2400				45
	.2000				.2000						46
											47
											48
	.1800		.1800	.1800			.1800				49
	.2400	.2200		.2400		.2100	.2200	.2100	.2100		50
											51
	.3166	.2800	.4000	.3318	.4000				.3300	.3300	52
											53
							.1875			.1850	54
											55

TABLE **XVIII.**—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

[This is a supplementary table showing the average cost of the subsistence stores purchased for the United States Army in the years 1861, 1862, 1863, 1864, and 1865, at the cities of Boston, New York, Philadelphia, Baltimore, Washington, Cincinnati, Louisville, Saint Louis, Chicago, New Orleans,

Marginal number.	Articles.	Year.	January.	February.	March.	April.
1	Pork, per barrel	1861	$19.6300	$19.9300	$18.0100	$18.2600
2		1862	12.7300	12.2100	12.0100	12.9700
3		1863	14.3900	15.7700	14.8300	14.8100
4		1864	19.4900	19.3700	18.7200	22.5200
5		1865	39.6800	37.4100	36.3000	31.0300
6	Bacon, per pound	1861	.1400	.1300	.1400	.1000
7		1862	.0600	.0500	.0600	.0600
8		1863	.0600	.0700	.0700	.0600
9		1864	.0800	.1000	.1000	.1200
10		1865	.2200	.2100	.2000	.1800
11	Ham, per pound	1861	.1700	.1400	.1500	.1400
12		1862	.0600	.0600	.0600	.0800
13		1863	.1000	.1000	.1000	.0900
14		1864	.1200	.1400	.1300	.1600
15		1865	.2300	.2200	.2300	.2100
16	Beef cattle, per head	1861	.....	.....	.....	92.2700
17		1862	46.6400	46.6500	53.9800	61.1000
18		1863	52.8400	56.5300	56.6200	71.0900
19		1864	92.8100	91.1500	90.1300	91.3300
20		1865	108.1300	125.6600	123.3200	119.4000
21	Fresh beef, per pound	1861	.1100	.0700	.0700	.0900
22		1862	.0400	.0500	.0500	.0500
23		1863	.0600	.0500	.0500	.0600
24		1864	.0500	.0600	.0600	.0600
25		1865	.0900	.1000	.1100	.1100
26	Salt beef, per barrel	1861	18.0000	14.0000	17.5800	13.7000
27		1862	14.0300	14.0700	14.2400	14.4500
28		1863	13.6100	13.7600	13.2000	13.6500
29		1864	14.5700	14.9000	15.4800	17.6900
30		1865	21.4400	20.4000	18.3800	19.6800
31	Flour, per barrel	1861	6.3700	6.1700	6.2600	7.0000
32		1862	6.2400	6.5800	5.1700	6.2300
33		1863	5.8700	6.4000	7.8700	7.3000
34		1864	7.3400	7.3400	7.1300	7.6900
35		1865	11.4300	11.1500	10.7000	9.6100
36	Soft bread, per pound	1861	.....	.....	.....	.0400
37		1862	.0300	.0300	.0300	.0300
38		1863	.0300	.0300	.0400	.0300
39		1864	.0300	.0300	.0300	.0300
40		1865	.0500	.0500	.0500	.0500
41	Hard bread, per pound	1861	.0400	.0400	.0400	.0400
42		1862	.0400	.0300	.0300	.0400
43		1863	.0500	.0500	.0500	.0500
44		1864	.0600	.0400	.0400	.0500
45		1865	.0800	.0800	.0700	.0900
46	Corn meal, per pound	1861	.....	.....	.0200	.0100
47		1862	.0100	.0100	.0088	.....
48		1863	.0100	.0200	.0100	.0100
49		1864	.0300	.0200	.0200	.0200
50		1865	.0400	.0300	.0300	.0300
51	Beans, per pound	1861	.0400	.0300	.0300	.0300
52		1862	.0300	.0300	.0300	.0400
53		1863	.0400	.0400	.0500	.0500
54		1864	.0500	.0500	.0400	.0400
55		1865	.0500	.0500	.0500	.0500
56	Pease, per pound	1861	.....	.....	.....	.....
57		1862	.0200	.0200	.0200	.0200
58		1863	.0200	.0200	.0300	.0300
59		1864	.0300	.0300	.0300	.0200
60		1865	.0500	.0500	.0600	.0600
61	Rice, per pound (*a*)	1861	.0400	.0500	.0500	.0400
62		1862	.0600	.0700	.0600	.0600
63		1863	.0700	.0700	.0800	.0800
64		1864	.0800	.0800	.0800	.0900
65		1865	.0700	.....	.1300	.1300
66	Hominy, per pound	1861	.....	.....	.....	.....
67		1862	.0200	.0200	.0100	.0100
68		1863	.0200	.0100	.0200	.0200
69		1864	.0300	.0300	.0300	.0300
70		1865	.0500	.0400	.0400	.0500

a Rice in some cases purchased in bond.

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Continued.

FOOD, ETC.—Continued.

and San Francisco; copied from the annual report of the Commissary General of Subsistence, U. S. Army, 1867.]

May.	June.	July.	August.	September.	October.	November.	December.	Year.	Marginal number.
$18.0000	$16.9600	$15.7500	$16.0400	$14.9900	$15.0500	$14.7200	$12.5300	$14.0400	1
12.4700	12.3400	10.3300	10.4700	11.2700	11.6100	13.0000	13.7000	12.4700	2
15.7200	14.8600	13.4000	12.8300	13.9100	15.5500	16.6300	17.5900	15.4100	3
27.2100	30.8000	37.5700	41.7900	43.5900	43.6900	39.4600	39.0000	30.3900	4
28.3400	22.5300	23.3200	26.6400	26.9900	31.7500	31.6900	27.8300	32.4200	5
.1000	.0900	.0700	.0800	.0700	.0700	.0600	.0600	.0700	6
.0600	.0600	.0500	.0500	.0600	.0500	.0600	.0600	.0700	7
.0700	.0600	.0600	.0600	.0700	.0700	.0700	.0800	.0700	8
.1300	.1500	.1600	.2500	.2200	.2400	.2100	.2000	.1600	9
.2000	.1500	.1500	.1700	.1800	.2300	.1700	.1700	.2100	10
.1200	.1000	.0900	.0900	.0900	.0700	.0700	.0700	.1000	11
.0700	.0700	.0700	.0800	.1200	.0900	.1100	.0900	.0900	12
.0900	.0900	.1100	.1200	.1200	.1200	.1200	.1200	.1300	13
.1600	.1900	.2700	.2700	.2200	.2200	.2000	.2100	.1900	14
.2300	.....	.2400	.2300	.....	.3100	.2700	.3000	.2500	15
110.9900	75.7200	49.3100	47.3500	67.5600	45.6800	39.2300	46.7800	50.0000	16
59.1500	52.3400	50.0100	50.6600	50.0100	44.3000	45.8600	49.9800	49.9200	17
71.2800	71.8900	64.5100	61.1000	52.2900	57.3400	60.7300	59.4300	61.8200	18
96.6100	101.1100	99.7700	98.4900	99.6000	99.8500	.....	105.9500	99.7300	19
117.0400	117.6800	80.2600	44.7900	50.4200	.....	.....	138.4400	116.1400	20
.1100	.0800	.0700	.0700	.0600	.0500	.0500	.0500	.0600	21
.0600	.0500	.0500	.0500	.0500	.0500	.0500	.0500	.0600	22
.0600	.0600	.0700	.0700	.0700	.0500	.0500	.0500	.0600	23
.0700	.0800	.0700	.0800	.0900	.0800	.0800	.0800	.1000	24
.1100	.1100	.1000	.1000	.0900	.1200	.0800	.0900	.1100	25
10.0900	15.6800	12.9700	13.6000	14.6500	13.1900	12.8800	13.4400	13.4800	26
14.9300	13.6800	13.9400	13.4300	14.1800	13.6200	13.4800	13.4800	12.9900	27
13.3000	13.2900	13.9100	12.1400	12.8100	13.2600	14.2600	13.6700	12.7000	28
18.2900	18.2200	21.7800	21.4500	23.0400	22.1500	19.5200	22.6900	19.8000	29
17.5100	16.1800	13.1900	12.1400	11.7300	15.8200	17.1100	19.3800	19.4700	30
7.1500	6.9700	6.6200	5.2500	5.7500	5.6700	5.4500	5.7800	5.6300	31
5.2800	5.4000	5.8300	5.3800	6.1400	6.2200	6.6900	6.6600	6.2200	32
7.6400	6.9200	5.9800	5.9000	6.0900	6.1600	7.0800	7.1500	7.3100	33
7.8600	8.0200	12.0000	11.4700	11.8200	10.9000	10.7000	11.2500	9.8500	34
9.8600	7.7300	7.2000	7.8800	8.1200	8.9100	9.5300	9.5900	9.5500	35
.....	.0300	.0300	.0300	.0300	.0300	.0300	.0300	.0300	36
.0300	.0300	.0300	.0300	.0300	.0300	.0300	.0300	.0300	37
.0400	.0400	.0300	.0300	.0300	.0300	.0300	.0300	.0300	38
.0300	.0400	.0400	.0400	.0500	.0500	.0400	.0500	.0400	39
.0400	.0300	.0400	.0300	.0400	.0400	.....	.....	.0400	40
.0400	.0400	.0400	.0400	.0300	.0400	.0400	.0400	.0400	41
.0400	.0400	.0400	.0400	.0300	.0400	.0400	.0400	.0400	42
.0500	.0400	.0400	.0400	.0300	.0400	.0400	.0500	.0400	43
.0500	.0500	.0600	.0700	.0700	.0700	.0700	.0800	.0600	44
.0800	.0500	.0500	.0400	.0400	.0400	.0700	.0500	.0700	45
.0200	.0100	.....	.0100	.0200	.0100	.0200	.0200	.0100	46
.0100	.0100	.....	.0100	.0200	.0100	.0200	.0200	.0200	47
.0200	.0200	.0200	.0300	.0200	.0200	.0200	.0200	.0300	48
.0300	.0300	.0300	.0300	.0400	.0400	.0300	.0400	.0300	49
.0400	.0200	.0200	.0200	.0200	.0200	.0200	.0200	.0400	50
.0300	.0300	.0300	.0300	.0300	.0300	.0300	.0300	.0300	51
.0400	.0400	.0400	.0400	.0500	.0400	.0400	.0400	.0400	52
.0500	.0500	.0500	.0500	.0500	.0500	.0400	.0500	.0500	53
.0400	.0400	.0400	.0500	.0400	.0400	.0400	.0400	.0500	54
.0400	.0200	.0200	.0200	.0200	.0200	.0300	.0300	.0400	55
.0200	.0200	.0200	.0200	.0200	.0200	.0200	.0200	.0200	56
.0200	.0200	.0200	.0200	.0200	.0200	.0200	.0200	.0200	57
.0300	.0300	.0300	.0300	.0300	.0300	.0300	.0300	.0300	58
.0200	.0300	.0300	.0400	.0400	.0300	.0500	.0400	.0300	59
.0600	.0400	.....	.....	.....	.....	.....	.....	.0600	60
.0600	.0600	.0600	.0600	.0600	.0700	.0700	.0600	.0700	61
.0600	.0600	.0500	.0600	.0600	.0600	.0700	.0700	.0600	62
.0800	.0800	.0800	.0800	.0700	.0700	.0700	.0700	.0800	63
.1100	.1100	.1200	.1300	.1300	.1300	.1600	.1600	.1100	64
.0700	.1100	.....	.1100	.0800	.....	.1100	.1000	.1000	65
.....	.0400	.0200	.0200	.0200	.0200	.0200	.0200	.0200	66
.0200	.0200	.0100	.0100	.0100	.0100	.0200	.0100	.0200	67
.0200	.0200	.0200	.0200	.0100	.0200	.0200	.0300	.0300	68
.0400	.0400	.0400	.0500	.0500	.0500	.0500	.0500	.0400	69
.0400	.0300	.0300	.0300	.0300	.0300	.0300	.0200	.0400	70

TABLE **XVIII.**—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Concluded.

FOOD, ETC.—Concluded.

[This is a supplementary table showing the average cost of subsistence stores purchased for the United States Army in the years 1861, 1862, 1863, 1864, and 1865, at the cities of Boston, New York, Philadelphia, Baltimore, Washington, Cincinnati, Louisville, Saint Louis, Chicago, New Orleans,

Marginal number.	Articles.	Year.	January.	February.	March.	April.
1	Desiccated potatoes, per pound	1861	$0.1000	.....	$0.1000	$0.1000
2		1862	.1000	$0.1100	.1000	.1000
3		1863	.....	.1000	.0900	.1000
4		1864	.1100	.1200	.1200	.1200
5		1865	.1200	.1700	.1700	.1700
6	Mixed vegetables, per pound	1861	.3000	.....	.2100	.1900
7		1862	.2100	.2200	.2000	.2000
8		1863	.2100	.2000	.2100	.2000
9		1864	.1800	.1800	.....	.1800
10		1865	.2500	.....	.2900	.2900
11	Green coffee, per pound (a)	1861	.1300	.1400	.1400	.1400
12		1862	.1900	.2000	.2000	.2100
13		1863	.3000	.3300	.3300	.3200
14		1864	.3400	.3600	.3600	.4000
15		1865	.3700	.4300	.4100	.2900
16	R. and R. and G. coffee, per pound (a)	1861	.1600	.....	.....	.1300
17		1862	.2300	.2500	.2500	.2500
18		1863	.3800	.3800	.3900	.3800
19		1864	.4200	.4200	.4400	.4500
20		1865	.4200	.....	.3800	.2600
21	Tea, per pound (a)	1861	.5500	.4600	.4500	.5200
22		1862	.5400	.5300	.6000	.6300
23		1863	.7500	.8800	.9200	.9400
24		1864	1.0600	.9400	.9400	1.0900
25		1865	1.3000	1.0700	1.0500	.6300
26	Brown sugar, per pound (a)	1861	.0800	.0800	.0800	.0700
27		1862	.1000	.1000	.0900	.0900
28		1863	.1100	.1200	.1200	.1300
29		1864	.1300	.1300	.1400	.1600
30		1865	.1900	.1900	.1900	.1300
31	White sugar, per pound (a)	1861	.0900	.1100	.0900	.1000
32		1862	.1600	.1000	.1000	.1200
33		1863	.1500	.1600	.1700	.1500
34		1864	.1700	.1800	.1900	.2300
35		1865	.2900	.2800	.2800	.2700
36	Vinegar, per gallon	1861	.1200	.2900	.1100	.1700
37		1862	.1100	.0900	.0800	.1200
38		1863	.1300	.1700	.1600	.1600
39		1864	.1800	.2000	.1900	.2300
40		1865	.3800	.3800	.3900	.4200
41	Candles, per pound	1861	.1800	.2600	.2600	.2200
42		1862	.1900	.1900	.2000	.2000
43		1863	.2100	.2200	.2200	.2300
44		1864	.2300	.2300	.2300	.2300
45		1865	.3700	.3600	.3500	.2700
46	Soap, per pound	1861	.0600	.0600	.0600	.0500
47		1862	.0500	.0600	.0400	.0500
48		1863	.0600	.0700	.0700	.0700
49		1864	.0800	.0800	.0800	.0800
50		1865	.1300	.1300	.1400	.1100
51	Salt, per pound	1861	.0096	.0100	.0100	.0100
52		1862	.0080	.0078	.0100	.0100
53		1863	.0100	.0100	.0100	.0085
54		1864	.0100	.0100	.0100	.0100
55		1865	.0100	.0100	.0100	.0100
56	Pepper, per pound	1861	.....	.....	.....	.....
57		1862	.....	.....	.....	.....
58		1863	.....	.....	.3700	.3000
59		1864	.3200	.3400	.3400	.3300
60		1865	.4600	.4700	.4100	.4800

a Teas, coffees, and sugars in some cases purchased in bond.

TABLE XVIII.—PRICES PAID BY THE OFFICE OF THE COMMISSARY GENERAL OF SUBSISTENCE (WAR DEPARTMENT), 1840–'91—Concluded.

FOOD, ETC.—Concluded.

and San Francisco; copied from the annual report of the Commissary General of Subsistence, U. S. Army, 1867.]

May.	June.	July.	August.	September.	October.	November.	December.	Year.	Marginal number.
$0.1100	$0.1100	$0.1100	$0.1100	$0.1100	$0.1100	$0.1000	$0.1000	$0.1000	1
.1200	.1000	.....	.0900	.0900	.1000	.1000	.....	.1100	2
.1000	.1000	.1000	.1000	.....	.1200	.1100	.1100	.1000	3
.1200	.....	.1100	.1100	.....	.....	.....	.1100	.1100	4
.1700	.1700	.1400	.....	.....	.....	.1400	.....	.1400	5
.2300	.2300	.2300	.2300	.2300	.2100	.2300	.2000	.2300	6
.1800	.2000	.....	.1900	.1900	.2100	.2100	.2000	.2500	7
.2000	.2200	.1900	.2000	.1900	.2000	.2000	.1800	.2000	8
.1800	.1800	.1800	.....	.....	.....	.....	.....	.1800	9
.2900	.2900	.....	.....	.1800	.....	.....	.....	.2500	10
.1400	.1300	.1400	.1500	.1500	.1500	.1600	.1700	.1500	11
.2000	.2100	.2200	.2300	.2200	.2500	.2900	.3200	.2300	12
.3200	.3000	.3100	.2800	.2700	.3200	.3300	.3300	.3200	13
.4400	.3700	.4700	.5100	.4800	.4900	.4000	.3400	.4400	14
.3600	.2100	.2000	.2100	.3200	.....	.3000	.3800	.3700	15
.1800	.1600	.1700	.1500	.1900	.1900	.1900	.2000	.2000	16
.2400	.2500	.2500	.2600	.2700	.2200	.2800	.3700	.2900	17
.3800	.3700	.3500	.3300	.3300	.3500	.3400	.4100	.3800	18
.5100	.5100	.6300	.7000	.6400	.6200	.5100	.5100	.5000	19
.....	.2400	.....	.....	.....	.....	.....	.....	.3200	20
.4700	.4600	.5500	.5500	.5100	.4700	.4600	.5090	.4900	21
.6000	.6000	.6200	.7100	.7400	.6800	.6900	.8200	.6300	22
.9400	.8700	.7700	.8700	1.0100	1.0800	.9100	.9200	.8200	23
1.1200	1.1000	1.2500	1.3900	1.5000	1.3700	1.2100	1.3200	1.1700	24
.9500	1.1300	.....	1.0200	.....	.....	.....	1.2700	1.3700	25
.0700	.0600	.0700	.0800	.0900	.0900	.0900	.1000	.0900	26
.0900	.0900	.0900	.1000	.1000	.1000	.1100	.1100	.1000	27
.1200	.1200	.1200	.1200	.1200	.1200	.1300	.1300	.1200	28
.1800	.1900	.2500	.2400	.2200	.1900	.1700	.1800	.1900	29
.1300	.1100	.1100	.1000	.1200	.1000	.1200	.1400	.1500	30
.1100	.0800	.1200	.1000	.1000	.1100	.1100	.1000	.1000	31
.1000	.1000	.1400	.1300	.1100	.1000	.1400	.1400	.1200	32
.1500	.1400	.1500	.1500	.1400	.1600	.1700	.1700	.1600	33
.2300	.2600	.3000	.3100	.3200	.2700	.2900	.2900	.2500	34
.2600	.2100	.2000	.2200	.2100	.2200	.2200	.2400	.2600	35
.1200	.1500	.1000	.1200	.1100	.1000	.1100	.0900	.1100	36
.0900	.1100	.1000	.1100	.1100	.1000	.1000	.1100	.1000	37
.1700	.1300	.1200	.1100	.1200	.1300	.1400	.1600	.1600	38
.2200	.2400	.3100	.3100	.3600	.3600	.3700	.3600	.2900	39
.3800	.3300	.3300	.3400	.3600	.4000	.3300	.3500	.3500	40
.2600	.2300	.2700	.2400	.2100	.1700	.2000	.2000	.1800	41
.1600	.1900	.1500	.1600	.1600	.1900	.2000	.2400	.1900	42
.2200	.2000	.2100	.2100	.2000	.2100	.2000	.2200	.2200	43
.2300	.2300	.2600	.3700	.4100	.4100	.3800	.3800	.3100	44
.3200	.2100	.2500	.2400	.2700	.3000	.3100	.2700	.3000	45
.0600	.0600	.0600	.0500	.0500	.0400	.0500	.0400	.0500	46
.0500	.0500	.0500	.0500	.0500	.0500	.0600	.0600	.0600	47
.0700	.0600	.0600	.0700	.0600	.0700	.0700	.0800	.0700	48
.0900	.0800	.0900	.1300	.1400	.1400	.1300	.1300	.1100	49
.1100	.0800	.0800	.0900	.1000	.1200	.1000	.1100	.1100	50
.0083	.0066	.0066	.0087	.0080	.0075	.0071	.0073	.0084	51
.0095	.0089	.0090	.0078	.0089	.0100	.0100	.0100	.0098	52
.0087	.0091	.0098	.0100	.0100	.0100	.0100	.0100	.0100	53
.0100	.0100	.0100	.0200	.0100	.0100	.0200	.0100	.0100	54
.0100	.0100	.0100	.0100	.0200	.0100	.0200	.0100	.0100	55
.....	.....	.....	.....	.....	.....	.....	.....	.....	56
.....	.....	.....	.....	.....	.....	.....	.....	.....	57
.3500	.3400	.3400	.3000	.3500	.2900	.3300	.3400	.3200	58
.4400	.4800	.5100	.4600	.4900	.5400	.4500	.4500	.4300	59
.3400	.3300	.....	.3000	.3100	.....	.....	.3400	.3800	60

TABLE XIX.—PRICES PAID BY THE OFFICE OF INDIAN AFFAIRS, 1877–'92.

CLOTHING, ETC.

[All articles not otherwise noted were delivered in New York.]

Marginal number.	Articles.	1877.	1878.	1879.	1880.	1881.
1	Blankets, 5¼ pounds, indigo blue, per pair	$3.6750	[1]$3.4650	$3.9400	$2.8400	$4.1000
2	Blankets, 6 pounds, indigo blue, per pair	4.2000	[2]3.9600	3.6000	3.2400	4.6800
3	Blankets, 8 pounds, indigo blue, per pair	5.6000	[3]5.2800	4.8000	4.3200	6.2400
4	Cassimere, dark colors, 6-4, per yard		[5]1.1000			
5	Flannel, blue, twilled, per yard	.3250	.2950	.2750	.2598	.4120
6	Flannel, red, twilled, per yard	.3250	.2945	.2750	.2598	.4120
7	Hose, women's, woollen, assorted sizes, per dozen	2.6500	2.5000	2.4000	2.5000	2.7500
8	Hose, women's, cotton, assorted sizes, per dozen					
9	Linsey, plaid, per yard	.1700	.1650	.1600	.1538	.1595
10	Socks, boys', woollen, assorted sizes, per dozen			[9]1.4500	[10]1.6000	1.9000
11	Socks, men's, woollen, assorted sizes, per dozen	[11]2.5000	[12]2.8400	[13]2.4500	2.0900	2.2500
12	Socks, boys', cotton, heavy, mixed, assorted sizes, per dozen.		[15]1.5000			
13	Socks, men's, cotton, assorted sizes, per dozen					
14	Kersey, sky blue, 22-ounce, per yard					
15	Cloth, navy blue, double width, per yard					
16	Bed ticking, per yard	.1150	.1113	.1088	.1122	.1160
17	Calico, standard prints, per yard	.0663	.0547	[17].0438	.0550	[18].0575
18	Canton flannel, heavy, per yard					
19	Cheviot, per yard				.1025	.1050
20	Crash, linen, per yard		.1050	.0900	.0851	.0887
21	Denim, blue, per yard	.1150	.1125	.1149	.1173	.1340
22	Drilling, indigo blue, per yard	.1013	.0990	.0975	.0998	.1135
23	Duck, standard, free from all sizing, per yard	.1145	.1140	.1149	.1193	.1345
24	Kentucky jean, per yard	.1600	.1575	.1600	.1600	.2088
25	Blouses, lined, heavy Kentucky jean, each	1.2500	1.2400	2.1800	[27]2.2900	[28]3.0800
26	Blouses, brown duck, lined, each					
27	Blouses, brown duck, unlined, each					
28	Coats, sack, men's assorted sizes, satinet or Kentucky jean, dark colors, each.	2.7800	2.9900	2.8300	[29]2.7200	[30]3.1500
29	Overalls, men's, brown duck, per pair		[39].5500	.3800	.3850	.4750
30	Overcoats, sack, men's, assorted sizes, each	5.2500	4.5800	[40]4.1900	[41]4.0400	[42]5.8600
31	Pants, men's, satinet or Kentucky jean, dark colors, per pair.		2.2500	[47]1.7600	1.6800	[48]2.1700
32	Pants, men's, brown duck, unlined, per pair					
33	Suits (coats, pants, and vests), boys', satinet or Kentucky jean, dark colors, each.		6.0500	3.8600	[54]3.8200	[55]5.8750
34	Shirts, men's, cheviot, assorted sizes, each		[60].5000			
35	Shirts, men's, gray flannel, assorted sizes, each	.7000	.6900	[61].6050	.6500	.9300
36	Shirts, men's, red flannel, assorted sizes, each	.8850	.8800	[63].9200	.8975	1.2750
37	Boots, men's, assorted sizes, per pair			2.1250	2.0000	2.4250
38	Boots, men's, rubber, assorted sizes, per pair			2.4400	2.0000	2.6400
39	Overshoes, women's, rubber, assorted sizes, per pair					
40	Overshoes, men's, rubber, assorted sizes, per pair					
41	Shoes, men's, assorted sizes, per pair	1.1000	1.1500	1.1500	1.0500	1.2250
42	Hats, men's, woollen, black, assorted sizes, each	.4700	[67].5200	[68].4700	.4000	.4875
43	Candles, adamantine, per pound		[69].1500	.1275		.1150
44	Corn starch, per pound			.0675	.0650	.0500
45	Syrup, per gallon	[72].5500	[72].6000	.3600	.2900	.3500
46	Vinegar, per gallon	[72].1300	[72].1500			
47	Bowls, quart, iron stone, per dozen			.8000	.6700	1.3800
48	Augers, post-hole, 9-inch, per dozen			[73]18.0000	[73]18.0000	[75]17.0000
49	Forks, manure, c. s., oval tines, long handles, per dozen.			4.5000	4.7500	[78]4.7500

[1] Delivered at Philadelphia.
[2] Also $2.9400.
[3] Also $3.3600.
[4] Also $4.4800.
[5] Delivered at Otoe, Nebraska.
[6] Also $0.2800.
[7] Also $0.1370.
[8] Also $0.1498.
[9] Also $1.5000, $1.6250, and $1.7500.
[10] Also $1.5000 and $1.7000.
[11] Also $2.7500.
[12] Also $2.5500.
[13] Also $2.5400.
[14] Also $2.3500 and $2.5400.
[15] Delivered at Sisseton Agency, South Dakota.
[16] Also $1.5400.
[17] Also $0.0418.
[18] Also $0.0570, $0.0590, $0.0625, $0.0639, $0.0644, and $0.0694.
[19] Also $0.0563, $0.0567, and $0.0638.
[20] Also $0.0540, $0.0549, $0.0560, $0.0561, $0.0563, and $0.0617.
[21] Also $0.0475, $0.0494, $0.0525, and $0.0570.
[22] Also $0.0490, $0.0498, $0.0544, and $0.0725.
[23] Also $0.0459 and $0.0460.
[24] Also $0.0447.
[25] Also $0.0848.
[26] Also $0.1000.
[27] Also $1.9800.
[28] Also $2.1200.
[29] Also $2.7250.
[30] Also $1.6250, $4.0200, and $4.1200.
[31] Also $2.6100.
[32] Also $2.3900.
[33] Also $2.2000.
[34] Also $2.1600.
[35] Also $2.1900.
[36] Also $2.4200.
[37] Also $2.8000.
[38] Also $2.3300.

TABLE **XIX.**—PRICES PAID BY THE OFFICE OF INDIAN AFFAIRS, 1877–'92.

CLOTHING, ETC.

[All articles not otherwise noted were delivered in New York.]

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Marginal number.
$3.6200	$3.3600	$3.0975	$2.6250	[2] $3.3625	$2.5988	$2.5725	$2.3625	$2.2575	$2.2050	$2.1750	1
4.1400	3.8400	3.5400	3.0000	[3] 2.7000	2.9700	2.9550	2.7000	2.5800	2.5200	2.4850	2
5.5200	5.1200	4.7200	4.0000	[4] 3.6000	3.9600	3.9400	3.6000	3.4800	3.3600	3.3150	3
.....	.....	1.2500	1.3000	1.5000	1.5000	1.3500	1.0900	1.4200	1.2300	1.9900	4
.3625	.3471	.3332	.3020	.2650	.2738	.5150	.2371	.2856	.2682	.2820	5
.3320	.3274	.3350	.3020	.2650	.2379	.2378	.2349	.2684	.2682	[6] .2650	6
2.7000	2.6500	2.6500	2.3600	2.5000	2.4700	2.4400	2.3100	2.2500	2.7500	2.7500	7
1.2000	.....	.....	.....	.....	.....	1.1000	1.0000	1.1400	1.1150	1.2700	8
.1493	.1416	.1375	[7] .1373	[8] .1225	.1120	.1138	.1091	.1160	.1105	.1268	9
1.8500	2.0000	1.8000	1.7750	1.2980	1.2400	1.2381	1.1600	1.3825	2.1000	2.0500	10
[14] 2.4500	2.4000	2.0750	2.0500	2.4000	2.3500	2.3200	1.2800	2.4350	2.2800	2.2350	11
.....	.....	1.0000	.7500	.7200	.7500	.6800	.6800	1.0500	.7375	.8900	12
1.1000	1.0800	1.2000	1.1300	.9500	.8250	1.0450	.9250	1.0250	.9900	.9900	13
.....	1.8500	1.8200	1.5500	1.3800	[16] 1.4700	.....	.....	.....	.....	1.7100	14
.....	.....	.....	.....	.....	.....	.....	.....	.....	.8550	1.1500	15
.1090	.1200	.1129	.1180	.0988	.0989	.0989	.0983	.0975	.0925	.0975	16
[19] .0596	[20] .0544	[21] .0547	[22] .0494	[23] .0450	[24] .0439	.0438	.0675	.0623	.0475	.0699	17
.....	.1451	.1162	.1170	.1050	.0941	.0969	.0900	.0898	.0875	.0925	18
.1025	.0902	.0847	.1000	.0892	.0759	.0844	.0750	.0746	.0750	.0830	19
.0995	.0974	.1049	.1047	[25] .0900	.0900	.0900	.0860	.0825	.0984	[26] .0970	20
.1350	.1464	.1350	.1200	.1224	.1089	.1119	.1092	.1000	.1168	.1400	21
.1100	.1080	.1025	.0950	.0924	.0889	.0838	.0922	.0950	.0950	.0898	22
.1230	.1379	.1247	.1094	.0979	.0949	.1142	.1075	.1015	.1071	.0923	23
.2000	.2170	.2100	.2500	.2388	.2388	.2194	.2050	.2400	.2397	.2449	24
2.6700	2.6700	2.4100	2.1700	1.9700	2.1100	2.0800	2.0800	2.1400	2.0400	2.3000	25
2.1500	2.3000	2.3000	1.5300	1.5600	1.1600	1.1400	1.1200	1.0800	1.3700	1.5000	26
.....	1.1200	1.0800	.9350	.....	.6000	.5950	.6400	.5700	.8600	.9900	27
3.3400	3.5900	[31] 3.0900	2.5900	[32] 2.3400	[33] 2.1100	[34] 2.1900	[35] 2.1600	[36] 2.2400	[37] 2.2900	[38] 2.8300	28
.4750	.4750	.4750	.4550	.4100	.3950	.3900	.3650	.4350	.6500	.7400	29
5.4200	4.9750	4.8400	[43] 4.4100	3.5400	[44] 3.7400	[45] 3.7300	[46] 3.6500	3.7700	3.7700	3.8700	30
1.8800	1.8000	1.6500	[49] 1.4900	[50] 1.2000	1.2200	1.2200	1.2100	[51] 1.2500	[52] 1.2300	[53] 1.6900	31
.9000	.7100	.7500	.7200	.6900	.6350	.6350	.5600	.8550	1.1400	1.1400	32
4.2700	4.4900	4.4900	[56] 4.0500	[57] 3.8200	[58] 3.4900	[59] 3.4600	3.5200	3.5900	[41] 3.5500	.....	33
.....	.....	.....	.....	.....	.....	.....	.2350	.2950	.3200	.3800	34
.7350	.7350	.7050	.6500	.5500	[63] .6300	.6350	.6000	.7200	.7400	.8000	35
1.1500	1.1250	1.0700	.9500	.7600	[64] .7800	.7900	.7800	.9100	.8750	1.0800	36
2.3333	2.3000	2.3000	2.2500	2.1900	2.1900	2.1500	1.9500	1.8500	2.2000	1.7000	37
2.6000	2.8500	2.8500	2.3500	2.0750	2.0000	2.1400	2.2100	2.1200	.....	2.1300	38
.....	.....	.....	.....	.....	.....	.2700	.2500	.2400	.....	.2800	39
.....	.....	.....	.....	.....	.....	.....	.3750	.3600	.4400	.4000	40
1.2250	1.2000	[65] 1.2000	[66] 1.2250	[66] 1.1500	1.1000	1.0750	1.0400	1.0350	1.0200	1.0000	41
.4500	.4450	.4500	.3950	.3400	.3550	.3800	.3900	.3900	.3800	.4200	42
.1149	.1423	.1425	.1350	[70] .1063	.0900	.0875	.0950	.0913	.0903	.1062	43
.0495	.0575	.0625	.0613	.0610	.0442	.0475	.0588	[70] .0475	.0475	[71] .0550	44
[72] .3600	.4900	.3750	.2750	.2200	.2100	.2575	.3700	.2800	.2800	.3200	45
.....	.....	[73] .1300	.1050	[74] .1300	.1125	[70] .1300	[73] .1200	[70] .1100	[73] .0825	.....	46
.7500	.8300	.8300	.8300	.8300	.7400	.7100	.6800	.6900	.6700	.6600	47
[73] 16.9000	[73] 16.8000	[73] 17.0000	16.3700	[73] 13.5000	[75] 13.0000	[73] 12.0000	[73] 9.5000	[73] 8.8000	[73] 8.3600	[73] 7.9300	48
4.4000	[73] 4.9000	[73] 4.7500	4.8600	[73] 3.5400	[73] 3.1900	[73] 3.1900	[73] 3.0000	[73] 3.2900	[73] 3.3800	[73] 3.5700	49

[39] Delivered in California and Nevada.
[40] Also $3.9000, $3.9200, and $4.4200.
[41] Also $3.7900.
[42] Also $4.0000 and $4.9700.
[43] Also $4.0800 and $4.3900.
[44] Also $3.8200.
[45] Also $3.4600.
[46] Also $3.4000.
[47] Also $1.6300 and $1.8200.
[48] Also $2.0500.
[49] Also $1.5800.
[50] Also $1.3500.
[51] Also $1.3900.
[52] Also $1.1800.
[53] Also $1.2800.
[54] Also $2.2400.
[55] Also $2.9500, $4.4500, and $4.8900.
[56] Also $3.4900 and $4.4400.
[57] Also $3.6500 and $3.7400.
[58] Also $3.7800, $3.8200, and $3.9000.
[59] Also $3.4800.
[60] Delivered at agencies in Oregon and Washington.
[61] Also $0.7000.
[62] Also $0.5500.
[63] Also $0.9000.
[64] Also $0.7900.
[65] Also $1.2250.
[66] Also $1.2500.
[67] Also $0.5100 and $0.5300.
[68] Also $0.4400 and $0.5900.
[69] Delivered at Lawrence, Kansas.
[70] Delivered at Saint Louis.
[71] Delivered at Omaha.
[72] Delivered at Devil's Lake, North Dakota.
[73] Delivered at Chicago.
[74] Delivered at Sioux City, Iowa.
[75] Vo[illegible]hn's patent, delivered at Chicago.
[76] Delivered at White Earth, Minnesota.

TABLE XIX.—PRICES PAID BY THE OFFICE OF INDIAN AFFAIRS, 1877–'92—Concluded.

CLOTHING, ETC.—Concluded.

[All articles not otherwise noted were delivered in New York.]

Marginal number.	Articles.	1877.	1878.	1879.	1880.	1881.
1	Hoes, garden, solid shanks, c. s., 8-inch, per dozen		[1]$4.4000	$3.2500	$3.1500	[2]$3.7000
2	Picks, earth, steel-pointed, assorted, 5 to 6 pounds, per dozen.	[2]$10.0000		6.0000	5.0000	[2]8.5000
3	Plows, 9-inch, c. s., 1-horse, with extra share, each				[4]4.2500	[5]4.2500
4	Glass, window, 10 by 14, American, A quality, per box		[3]2.2500		[2]2.0000	2.3600
5	Oil, linseed, boiled, in cans, cased		[13].6800	.6500	[15].6500	.7300
6	Oil, linseed, raw, in cans, cased		[14].5500	.6000	.6800	.7000
7	Resin, per pound		[13].0300	[2].0400	[2].0400	[2].0400
8	Turpentine, in cans, cased, per gallon		[14].5900			
9	Varnish, copal, 1-gallon cans, cased, per gallon					1.2000

[1] Delivered at White Earth, Minnesota.
[2] Delivered at Chicago.
[3] Delivered at Devil's Lake, North Dakota.
[4] Delivered at Chicago, Saint Paul, Kansas City, and Sioux City.
[5] 8½-inch, without extra share, delivered at Saint Louis, Chicago, Saint Paul, Sioux City, Kansas City, and Omaha.
[6] Without extra share, delivered at Kansas City, Chicago, or Saint Louis.
[7] Without extra share, delivered at Chicago.
[8] Without extra share, delivered at Chicago, Saint Paul, Sioux City, Omaha, and Kansas City.
[9] Delivered at Chicago, Kansas City, Omaha, and Sioux City.

TABLE XIX.—PRICES PAID BY THE OFFICE OF INDIAN AFFAIRS, 1877–'92—Concluded.

CLOTHING, ETC.—Concluded.

[All articles not otherwise noted were delivered in New York.]

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Marginal number.
[2] $3.7500	$3.1500	[2] $3.1200	$2.4300	[2] $2.2300	[2] $2.1600	[2] $2.1500	[2] $2.1600	[2] $2.1600	[2] $2.1600	[2] $2.2800	1
6.7500	[2] 7.0000	[2] 5.6000	4.7500	[2] 4.0500	[2] 4.1200	[2] 4.0100	[2] 3.8500	[2] 3.9500	[2] 4.0900	[2] 3.4300	2
.....	[6] 4.5000	[7] 4.5000	[8] 4.5000	[9] 4.0000	[10] 3.7000	[10] 3.7000	[10] 3.6500	[10] 3.6000	[10] 3.5500	[10] 3.4000	3
2.8500	[11] 2.5500	[12] 2.2500	2.5000	[11] 2.2000	[2] 2.0900	[2] 2.4000	[2] 2.1500	[13] 1.7500	[13] 2.0500	[13] 2.0000	4
.6600	.7100	.6900	.6800	.5950	.4800	.5100	[16] .6200	[17] .6450	.7300	[2] .6600	5
.6300	.6800	.6600	.6500	.5650	.4500	.4800	[16] .5900	[17] .6150	.7000	[2] .6300	6
[2] .0400	[2] .0400	.0200	[2] .0200	[2] .0200	[2] .0200	[2] .0200	[2] .0200	[2] .0090	.0150	.0150	7
.4800	.6500	.5500	.4500	.3950	.5500	.4900	[2] .5000	[17] .5000	.4900	.4850	8
1.1500	1.3000	1.0500	1.2000	.8800	[2] .7500	[2] .7900	.7600	.7000	.7300	.6600	9

[10] Delivered at all points.
[11] B quality.
[12] B quality, delivered at Chicago.
[13] Delivered at Chicago, or Carlisle, Pennsylvania.
[14] Delivered at Sioux City, Iowa.
[15] Also $0.7300.
[16] Delivered at Kansas City.
[17] Delivered at Saint Louis.
[18] Delivered at Red Lake, Minnesota.

TABLE XX.—PRICES PAID BY THE OFFICE OF INDIAN AFFAIRS, 1877–'92.

FOOD, ETC.

BACON, per pound.

[Bacon must be what is known to the trade as short clear sides, summer

Marginal number.	Place of delivery.	1877.	1878.	1879.	1880.	1881.
1	Chicago, Illinois	[1]$0.0955	[2]$0.0889	$0.0624		
2	Sioux City, Iowa		.0897	.0600	$0.0547	[6]$0.0708
3	Saint Paul, Minnesota					
4	Kansas City, Missouri		.0880	.0680	.0550	[8].0770
5	Saint Louis, Missouri	.0947				
6	Nebraska City, Nebraska					
7	Omaha, Nebraska					

BARLEY, per pound.

[Barley must be of fair color, sound, clean, and reasonably free from other grain, not weighing

8	Colorado River Agency, Arizona				.0400	.0300
9	San Carlos, Arizona		.0500	.0325	.0310	.0300
10	Yuma, Arizona					
11	Fort Yuma School, California[11]					
12	Carson School, Nevada[12]					

BEANS, per pound.

[Beans must be of good merchantable quality, sound and clean, and put up in double bags,

13	Chicago, Illinois		.0479	.0275	.0233	.0233
14	Sioux City, Iowa	.0313				
15	Saint Louis, Missouri					
16	Omaha, Nebraska	.0313				
17	New York, New York					

BEEF (gross), per pound.

[Beef-cattle (beef gross) must be good merchantable, and all offered under any contract will be subject to rigid inspection. The cattle to be furnished must be steers and cows (no bulls or stags) not over 7 years of age. The price must be figured gross, but for all cows delivered under any contract

18	Colorado River Agency, Arizona					
19	Fort Apache, Arizona					
20	San Carlos, Arizona	.0257	.0249	.0288	.0287	.0277
21	Southern Ute Agency, Colorado					
22	Fort Hall School, Idaho[19]					
23	Lemhi Agency, Idaho					
24	Blackfeet Agency, Montana	.0233	.0184	.0195	.0220	.0229
25	Crow Agency, Montana					
26	Fort Belknap Agency, Montana					
27	Fort Peck Agency, Montana					
28	Tongue River Agency, Montana					
29	Jicarilla Agency, New Mexico					
30	Mescalero, New Mexico					
31	Fort Berthold, North Dakota					
32	Fort Stevenson, North Dakota					
33	Standing Rock Agency, North Dakota	.0300	.0259	.0288	.0293	.0309
34	Cheyenne and Arapahoe Agency, Oklahoma	.0187	.0200	.0270	.0248	.0264
35	Kiowa Agency, Oklahoma					
36	Crow Creek, South Dakota					
37	Lower Brulé, South Dakota					
38	Pine Ridge Agency, South Dakota					
39	Rosebud, South Dakota					
40	Ouray Agency, Utah					
41	Uintah Agency, Utah					
42	Shoshone Agency, Wyoming					

[1] Also $0.0940 and $0.0950.
[2] Also $0.0884.
[3] Also $0.1288 and $0.1300.
[4] Also $0.0600 and $0.0613.
[5] Also $0.0625.
[6] Also $0.0750.
[7] Also $0.0663.
[8] Also $0.0760.
[9] Also $0.0697.
[10] Also $0.0625 and $0.0657.
[11] On opposite side of the Colorado River from Yuma, Arizona.

TABLE XX.—PRICES PAID BY THE OFFICE OF INDIAN AFFAIRS, 1877–'92.

FOOD, ETC.

BACON, per pound.

or winter cured, sound, sweet and merchantable, and put up in crates.]

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Marginal number.
	$0.1313	[3]$0.1275	$0.0930		[4]$0.0608				[5]$0.0615	$0.0800	1
$0.1019	.1347		.0947	[7]$0.0688		$0.0932	$0.0850	$0.0684			2
				.0708				.0684			3
		.1300	.0950	[9].0650	.0645	.0925		.0684	[10].0640		4
											5
					.0623						6
									.0657		7

BARLEY, per pound.

less than 43 pounds to the bushel, in new 8-ounce burlap sacks of about 100 pounds capacity.]

.0323	.0450	.0500	.0360	.0430	.0390	.0300	.0290	.0284	.0278	.0324	8
.0371	.0375	.0347	.0274								9
				.0343	[11].0320	.0195	.0187	.0175	.0163		10
										.0225	11
										.0225	12

BEANS, per pound.

the inner bag to be of good substantial burlap, the outer one of gunny, ready for shipment.]

.0416	.0425		.0363					.0295	.0363		13
											14
.0393						.0250		.0265			15
											16
	.0389	.0318	.0366	.0237	[13].0238	.0235	.0340			[14].0375	17

BEEF (gross), per pound.

a discount of twenty (20) per centum from the proposed price will be made, and not more than one-fourth of the cattle offered and accepted at any one delivery must be cows.]

										.0195	18
										.0225	19
.0373	.0366	.0390	.0363	.0284	.0257	.0227	[15].0310	[16].0201	[17].0215	[18].0282	20
										.0233	21
										.0294	22
										.0350	23
.0233	.0342	.0460		.0409	.0344	.0329	.0317	.0282	.0293	.0319	24
										.0309	25
										.0300	26
										.0307	27
										.0349	28
										.0250	29
										.0230	30
										.0279	31
										.0368	32
.0397	.0409	.0407		.0348	[20].0308	.0294	.0267	[21].0266	.0282	.0338	33
.0332	.0364	.0373	.0340	.0317	.0274	.0239	.0211	.0194	.0249	[22].0265	34
										.0189	35
										.0387	36
										.0376	37
										.0399	38
										.0414	39
										.0257	40
										.0257	41
										[23].0250	42

[12] Three miles from Carson City, Nevada.
[13] Also $0.0236.
[14] Also $0.0398.
[15] Also $0.0299.
[16] Also $0.0190 and $0.0207.
[17] Also $0.0194.
[18] Also $0.0208.
[19] Near Fort Hall Agency, Idaho.
[20] Also $0.0300.
[21] Also $0.0265.
[22] Also $0.0189.
[23] Also $0.0275, $0.0325, and $0.0349.

TABLE XX.—PRICES PAID BY THE OFFICE OF INDIAN AFFAIRS, 1877–'92—Continued.

FOOD, ETC.—Continued.

BEEF (net), per pound.

[Net beef must be good in quality and condition, fit for immediate use, and from fore and hind-quarter meat proportionately, including all the best cuts thereof. Beef from bulls, stags, or diseased cattle shall not be delivered. The necks of the cattle slaughtered for beef shall be cut off at the

Marginal number.	Place of delivery.	1877.	1878.	1879.	1880.	1881.
1	Keam's Cañon, Arizona					
2	Pima Agency, Arizona					
3	Fort Yuma School, California [1]					
4	Grand Junction, Colorado					
5	Fort Hall School, Idaho [2]					
6	Chilocco School, Indian Territory					
7	Quapaw Agency, Indian Territory					
8	Lawrence, Kansas					
9	Genoa, Nebraska					
10	Omaha and Winnebago Agency, Nebraska					
11	Santee Agency, Nebraska					
12	Carson School, Nevada [3]					
13	Nevada Agency, Nevada					
14	Western Shoshone Agency, Nevada					
15	Albuquerque, New Mexico					
16	Navajo Agency, New Mexico					
17	Devil's Lake Agency, North Dakota					
18	Fort Totten, North Dakota					
19	Osage Agency, Oklahoma					
20	Otoe Sub-agency, Oklahoma					
21	Pawnee Agency, Oklahoma					
22	Ponca Agency, Oklahoma					
23	Sac and Fox Agency, Oklahoma					$0.0600
24	Carlisle, Pennsylvania					
25	Pierre, South Dakota					
26	Sisseton Agency, South Dakota					
27	Yankton Agency, South Dakota					

COFFEE, per pound.

[Coffee must be milled, sound and clean, of good quality, and must be delivered

28	Blackfeet Agency, Montana	$0.3049				
29	Crow Agency, Montana	.3049				
30	Fort Peck Agency, Montana	.2600				
31	Navajo Agency, New Mexico	.2350				
32	New York, New York		$0.1982	[4] $0.1536	[5] $0.1271	.1424

CORN, per pound.

[Corn must be sound and clean; to weigh not less than 56 pounds to the bushel, and to be delivered

33	Sioux City, Iowa			.0070	[6] .0057	
34	Seneca, Missouri					
35	Fort Peck Agency, Montana					
36	Omaha, Nebraska	[7] .0089				
37	Rushville, Nebraska					
38	Valentine, Nebraska					
39	Albuquerque, New Mexico					
40	Santa Fé, New Mexico					
41	Fort Stevenson, North Dakota					
42	Standing Rock Agency, North Dakota		.0165			
43	Ponca Agency, Oklahoma					
44	Cheyenne River, New Agency, South Dakota					
45	Cheyenne River, Old Agency, South Dakota					
46	Crow Creek, South Dakota		.0145			
47	Lower Brulé, South Dakota					
48	Rosebud Landing, South Dakota					
49	Wilmot, South Dakota					.0082

[1] On opposite side of the Colorado River from Yuma, Arizona.
[2] Near Fort Hall Agency, Idaho.
[3] Three miles from Carson City, Nevada.
[4] Also $0.1[illegible]

TABLE XX.—PRICES PAID BY THE OFFICE OF INDIAN AFFAIRS, 1877–'92—Continued.

FOOD, ETC.—Continued.

BEEF (net), per pound.

fourth vertebral joint, and the breasts trimmed down; the shanks of fore quarters shall be cut off 4 inches above the knee joint, and the hind quarters 8 inches above the hock joint. Necks, shanks, and kidney tallow will not be received.]

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Marginal number.
							$0.1170	$0.1000	$0.0950		1
						$0.1170		.1093			2
						.0875	.0795	.0640	.0450		3
						.0740			.0541	$0.0638	4
					$0.0800	.0740	.0839	.0737	.0834	.0947	5
					.0687	.0599	.0535	.0488	.0469		6
$0.0598				$0.0800	.0698	.0640	.0619	.0599	.0571		7
				.0800	.0698	.0642	.0573	.0500	.0489		8
				.0799	.0765	.0600	.0650	.0585	.0498		9
							.0667	.0643			10
				.0748	.0649	.0624	.0569	.0559	.0518		11
										.0821	12
		$0.0900		.0995	.1288	.0887	.0867	.0850	.0725	.0787	13
						.1240	.0420	.1017			14
						.0648	.0497	.0487	.0373		15
						.0940	.0923	.0873	.0800		16
		.1400	$0.1293		.0960	.0890	.0795	.0743			17
										.0673	18
							.0679		.0587		19
									.0673		20
								.0643	.0673		21
								.0618	.0591		22
						.0690	.0667	.0643			23
				.0770	.0640	.0595	.0585	.0575	.0550		24
										.0689	25
						.0940	.0815	.0723			26
									.0448	.0590	27

COFFEE, per pound.

in strong, double sacks—no charge for sacks; subject to the customary trade tare.]

											28
											29
											30
											31
.1116	$0.1005	.0971	.1047	.0803	.0943	.1592	.1613	.1871	.1898	.2066	32

CORN, per pound.

in sacks of about two and a half bushels capacity, made of 8-ounce burlap, well sewed.]

											33
										.0083	34
										.0170	35
											36
			.0108	.0109	.0103	.0088	.0094	.0071	.0069	.0117	37
										.0117	38
										.0181	39
										.0209	40
										.0177	41
								.0117	.0114	.0153	42
								.0087	.0074	.0076	43
										.0154	44
										.0149	45
.0135	.0208	.0147	.0160		.0099	.0108	.0103		.0082	.0120	46
										.0120	47
											48
										.0127	49

[5] Also $0.1238 and $0.1275.
[6] Also $0.0053, $0.0055 and $0.0056.
[7] Also $0.0075.

TABLE XX.—PRICES PAID BY THE OFFICE OF INDIAN AFFAIRS, 1877–'92—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound.

[Corn meal must be of good quality, steam dried, and either yellow or white, as required.]

Marginal number.	Place of delivery.	1877.	1878.	1879.	1880.	1881.
1	Chicago, Illinois					
2	Quapaw Agency, Indian Territory					
3	Sioux City, Iowa					
4	Arkansas City, Kansas					
5	White Earth, Minnesota		$0.0135			
6	Kansas City, Missouri					
7	Saint Louis, Missouri					
8	Seneca, Missouri					
9	Omaha, Nebraska					
10	Western Shoshone Agency, Nevada		.0375			

FEED, per pound.

[Feed must be of clear corn and oats, fresh ground, of good sound grain.]

11	Red Cliff, Colorado			$0.0125		
12	Sioux City, Iowa				$0.0065	$0.0073
13	Arkansas City, Kansas					.0093
14	Audubon, Minnesota			[1] .0126		
15	Brainerd, Minnesota			.0150	.0115	.0113
16	Detroit City, Minnesota					
17	Gull River, Minnesota					
18	Dulce, New Mexico					
19	Santa Fé, New Mexico					
20	Fort Stevenson, North Dakota					
21	Darlington, Oklahoma					
22	Oklahoma, Oklahoma					
23	Cheyenne River, Old Agency, South Dakota					
24	Lower Brulé, South Dakota					
25	Crow Creek, South Dakota					
26	Ashland, Wisconsin					
27	Bayfield, Wisconsin					

FLOUR, per pound.

[Flour must be what is known as "straight, full stock," of good sound wheat, grown in the section of country contiguous to the place of delivery—60 pounds of wheat to be ground down to 42 pounds

28	Colorado River Agency, Arizona			.0750	.0650	.0575
29	Casa Grande, Arizona					
30	Fort Mojave School, Arizona					
31	Holbrook, Arizona					
32	Keam's Cañon, Arizona					
33	Moquis Pueblo Agency, Arizona			.0600	.0650	
34	Phœnix, Arizona					
35	Pima Agency, Arizona					
36	San Carlos, Arizona	$0.0850	[2] .0673	0615	.0531	.0575
37	Fort Yuma School, California[3]					
38	Grand Junction, Colorado					
39	Ignacio, Colorado					
40	Los Pinos Agency, Colorado			.0574	.0675	.0845
41	Southern Ute Agency, Colorado			.0574	.0600	.0690
42	White River Agency, Colorado				.0775	
43	Blackfoot, Idaho					
44	Fort Hall Agency, Idaho	.0300		.0360	.0254	.0329
45	Lemhi Agency, Idaho	.0350	.0615	.0612		
46	Minco, Indian Territory					
47	Muscogee, Indian Territory					
48	Park City, Indian Territory					
49	Paul's Valley, Indian Territory					
50	Quapaw Agency, Indian Territory	[4] .0284				.0265
51	Red Fork, Indian Territory					

[1] Also $0.0133.
[2] Also $0.0713.
[3] On opposite side of the Colorado River from Yuma, Arizona.
[4] Also $0.0265.

TABLE XX.—PRICES PAID BY THE OFFICE OF INDIAN AFFAIRS, 1877–'92—Continued.

FOOD, ETC.—Continued.

CORN MEAL, per pound.

[Corn meal must be of good quality, steam dried, and either yellow or white, as required.]

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Marginal number.
					$0.0145						1
$0.0100											2
	$0.0165										3
.0110	.0165										4
											5
			$0.0139	$0.0120		$0.0099	$0.0112		$0.0098	$0.0159	6
		$0.0138						$0.0102			7
		.0125									8
			.0110	.0130		.0095	.0133	.0098	.0098		9
											10

FEED, per pound.

[Feed must be of clear corn and oats, fresh ground, of good sound grain.]

											11
.0088	.0175										12
						.0100				.0123	13
											14
			.0210	.0197	.0139		.0177			.0140	15
	.0225										16
		.0205									17
										.0200	18
										.0180	19
								.0175	.0160	.0187	20
									.0097	.0157	21
							.0147	.0099			22
										.0174	23
											24
		.0167									25
			.0150	.0139	.0120	.0115					26
										.0164	27
.0145											

FLOUR, per pound.

[Flour, no patents taken out—and delivered in extra strong single cotton sacks to weigh 8 ounces to the yard; said sacks to be of about 100 pounds capacity.]

.0543	.0715	.0674	.0474	.0447	.0399	.0390	.0457	.0423	.0430	.0431	28
								.0277	.0300		29
										.0387	30
							.0373	.0323	.0314	.0327	31
										.0498	32
											33
										.0359	34
	.0400	.0460	.0415	.0325	.0325	.0325	.0319				35
.0490	.0545	.0523	.0384	.0379	.0349	.0359	.0373	.0367	.0349	.0428	36
										.0389	37
										.0260	38
				.0350		.0285	.0289		.0255		39
.0865											40
.0470	.0535	.0445	.0345					.0270	.0270	.0240	41
											42
					.0227		.0207	.0199		.0300	43
.0308	.0299	.0325	.0300	.0236	.0194	[4] .0239	.0210	.0207	.0195	.0186	44
				.0344	.0285	.0283	.0299	.0319	.0300	.0298	45
										[5] .0221	46
											47
		.0320									48
		.0356									49
							.0229	.0208	.0199		50
.0260	.0248										51
			.0267	.0287							

[5] Also $0.0238. [6] Also $0.0225.

TABLE XX.—PRICES PAID BY THE OFFICE OF INDIAN AFFAIRS, 1877–'92—Continued.

FOOD, ETC.—Continued.

FLOUR, per pound—Continued.

Marginal number.	Place of delivery.	1877.	1878.	1879.	1880.	1881.
1	Sapulpa, Indian Territory					
2	Sioux City, Iowa	$0.0200	$0.0390	$0.0215		
3	Arkansas City, Kansas					$0.0249
4	Caldwell, Kansas					
5	Cale, Kansas					
6	Cedar Vale, Kansas					
7	Elgin, Kansas					
8	Hoyt, Kansas					
9	Lawrence, Kansas					
10	Netawaka, Kansas					
11	Saint Mary's, Kansas					
12	Silver Lake, Kansas					
13	White Cloud, Kansas					
14	Brainerd, Minnesota			.0275	$0.0213	
15	Brown's Valley, Minnesota					
16	Detroit City, Minnesota			.0250	.0238	
17	Duluth, Minnesota			.0237	.0229	.0239
18	Gull River, Minnesota					
19	Herman, Minnesota			.0183	.0188	
20	Ortonville, Minnesota					.0223
21	Seneca, Missouri					
22	Blackfeet Agency, Montana	.0600	.0600	.0545	.0459	.0436
23	Crow Agency, Montana	.0575	.0560	.0513	.0449	.0398
24	Custer Station, Montana					
25	Flathead Agency, Montana					
26	Fort Belknap Agency, Montana			.0535	.0410	.0448
27	Fort Peck Agency, Montana	.0425				
28	Gros Ventre Agency, Montana					
29	Poplar Station, Montana					
30	Red Rock, Montana					
31	Rosebud Station, Montana					
32	Tongue River Agency, Montana					
33	Genoa, Nebraska					
34	Gordon, Nebraska					
35	Long River, Nebraska					
36	Rushville, Nebraska					
37	Schuyler, Nebraska	.0198				
38	Thatcher, Nebraska					
39	Valentine, Nebraska					
40	Carson School, Nevada [14]					
41	Elko, Nevada					
42	Nevada Agency, Nevada					
43	Wadsworth, Nevada					
44	Western Shoshone Agency, Nevada				.0600	
45	Abiquiu, New Mexico			.0480	.0473	.0690
46	Albuquerque, New Mexico					
47	Dulce, New Mexico					
48	Gallup, New Mexico					
49	Jicarilla Agency, New Mexico					
50	Mannelito, New Mexico					
51	Mescalero, New Mexico	.0445	.0423	.0468	.0450	.0749
52	Navajo Agency, New Mexico			.0492	.0500	.0745
53	Santa Fé, New Mexico					
54	Southern Apache Agency, New Mexico	.0488				
55	New York, New York					
56	Bartlett, North Dakota					
57	Bismarck, North Dakota					.0217
58	Devil's Lake Agency, North Dakota		.0592			
59	Fort Berthold, North Dakota	.0370	.0480			
60	Fort Stevenson, North Dakota					
61	Fort Totten, North Dakota					
62	Jamestown, North Dakota	.0283		.0249	.0248	
63	Larimore, North Dakota					
64	Ojata, North Dakota					.0236
65	Rolla, North Dakota					
66	Standing Rock Agency, North Dakota		.0450			

[1] Also $0.0297, $0.0309, $0.0310, and $0.0323.
[2] Also $0.0297.
[3] Also $0.0218.
[4] Also $0.0300.
[5] Also $0.0249.
[6] Also $0.0229.
[7] Also $0.0340.
[8] Also $0.0211, $0.0216, and $0.0221.
[9] Also $0.0200.

TABLE XX.—PRICES PAID BY THE OFFICE OF INDIAN AFFAIRS, 1877–'92—Continued.

FOOD, ETC.—Continued.

FLOUR, per pound—Continued.

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Marginal number.
					$0.0254						1
	[1]$0.0330		$0.0207								2
$0.0237	.0277	$0.0242	.0204	[2]$0.0292	.0219	$0.0197				$0.0227	3
	.0277	.0247		[2].0292	[3].0222						4
					.0232	.0199	$0.0209	$0.0177			5
							.0223	.0175			6
									$0.0203	.0248	7
								.0213	.0251		8
			.0239	.0257	.0167	.0203	.0197	.0177	.0173	.0238	9
	.0364	.0337		.0267	.0242	.0237	.0234		.0251		10
.0298	.0364	.0247									11
					.0242	.0237	.0234				12
					.0257	.0240	.0234	.0213	.0241		13
.0249	.0325		.0265	.0210	.0174	.0175	.0198		.0244	.0287	14
.0273											15
.0259	.0400	.0299	.0259	.0210	.0165	.0175	.0198	.0193	.0244	.0287	16
.0249	.0340	.0265	.0235	.0210	.0173	.0175	.0199	.0197			17
		.0300									18
											19
											20
		.0257		.0250	.0223	.0200	.0223	.0193	.0191	.0258	21
.0447	.0619	.0614	.0389	.0362	[4].0323	.0390	.0292	.0240	.0230	.0292	22
.0362	.0492	.0462	[5].0275	.0261	.0237	.0283	[6].0224	.0209	.0189		23
										.0227	24
				.0262	.0249	.0298	.0185	.0185	.0187	.0250	25
	.0624	.0598	.0482	.0372	.0398	.0369	.0209	.0199	.0209	.0279	26
	.0489		.0332	.0284	.0264	.0253		.0206	.0212		27
.0457											28
										.0288	29
			.0350								30
						.0219	.0176	.0173	.0170	.0245	31
					.0266						32
				.0219	.0198	.0184	.0198	.0187	.0197	.0268	33
				.0224							34
	[7].0360										35
					[8].0226	.0188	.0174	.0210	.0184	.0294	36
											37
		.0273									38
			.0246	[9].0219	[10].0198	[11].0179	[12].0207	.0201	.0174	[13].0255	39
										.0375	40
								.0313	.0337	.0388	41
									.0349	.0373	42
	.0560	.0413	.0610	.0475	.0435	.0390	.0363	.0313			43
						.0510	.0584				44
.0515											45
						.0280	.0263	.0273	.0271	.0338	46
									.0249		47
									.0279		48
	.0490						.0280	.0265		.0240	49
						.0345					50
.0665	.0473	.0435	.0458	.0319	.0359	.0319	.0363	.0342	.0287	.0337	51
.0625	.0619	.0570	.0512	.0422			.0378	.0347		.0398	52
										.0278	53
											54
	.0353										55
		.0355									56
.0249		.0294									57
			[15].0264	.0230		.0219			.0253	.0288	58
			.0298	.0239	.0217	.0215	.0241	.0220	.0256	.0283	59
					.0217	.0215	.0236	.0220	.0245	.0315	60
										.0288	61
											62
											63
	.0360										64
.0249											65
									.0253	.0288	66
		.0315	.0275	.0227	.0203	.0195	.0222	.0217	.0268	[16].0272	

[10] Also $0.0163, $0.0180, $0.0195, $0.0201, and $0.0205.
[11] Also $0.0168 and $0.0176.
[12] Also $0.0203 and $0.0211.
[13] Also $0.0250 and $0.0290.
[14] Three miles from Carson City, Nevada.
[15] Also $0.0249.
[16] Also $0.0300.

TABLE XX.—PRICES PAID BY THE OFFICE OF INDIAN AFFAIRS, 1877–'92—Continued.

FOOD, ETC.—Continued.

FLOUR, per pound—Concluded.

Marginal number.	Place of delivery.	1877.	1878.	1879.	1880.	1881.
1	Cheyenne and Arapahoe Agency, Oklahoma	$0.0297		$0.0329	$0.0315	
2	Cimarron, Oklahoma			.0360		
3	Darlington, Oklahoma					
4	Deep Fork Station, Oklahoma					
5	Kiowa and Comanche Agency, Oklahoma	.0329		.0395	.0350	
6	Mexican Kickapoo Sub-agency, Oklahoma				.0370	
7	Nez Percé Sub-agency, Oklahoma				.0235	
8	Oklahoma, Oklahoma					
9	Osage Agency, Oklahoma	.0219				
10	Pawnee Agency, Oklahoma	.0223				
11	Ponca Agency, Oklahoma			.0255	.0235	
12	Sac and Fox Agency, Oklahoma	.0284		[2].0375	.0350	$0.0325
13	Wichita Sub-agency, Oklahoma	.0329		.0365		
14	Carlisle, Pennsylvania					
15	Chamberlain, South Dakota					
16	Cheyenne River, Old Agency, South Dakota		$0.0435			
17	Crow Creek, South Dakota		.0430			
18	Lower Brulé, South Dakota		.0425			
19	Rapid City, South Dakota					
20	Sisseton Station, South Dakota		.0449			
21	Wilmot, South Dakota					
22	Yankton Agency, South Dakota		.0415	.0225	[6].0185	[7].0213
23	Henrietta, Texas					
24	Ouray Agency, Utah					
25	Salt Lake City, Utah					
26	Uintah Agency, Utah					
27	Ashland, Wisconsin					
28	Bayfield, Wisconsin					
29	Red Cliff Reservation, Wisconsin				.0249	
30	Shawano, Wisconsin					
31	Bryan, Wyoming	.0278		.0284		
32	Cheyenne, Wyoming	.0248				
33	Lander, Wyoming					
34	Rawlins, Wyoming			.0370		.0385
35	Shoshone Agency, Wyoming		.0550		.0415	
36	Sidney, Wyoming	.0248	.0469			

HARD BREAD, per pound.

[Hard bread must be the best quality used by the Army, and must

37	Sioux City, Iowa					
38	Kansas City, Missouri					
39	Saint Louis, Missouri	.0425	.0600	.0350	.0320	.0320
40	Omaha, Nebraska					

HOMINY, per pound.

[Hominy must be of good merchantable quality, sound and clean, and put up in double bags,

41	San Carlos, Arizona		.0600			
42	Los Pinos Agency, Colorado					.0940
43	Chicago, Illinois					
44	Sioux City, Iowa					
45	Saint Paul, Minnesota					
46	Kansas City, Missouri					
47	Saint Louis, Missouri		.0200	.0180	.0159	
48	Omaha, Nebraska					
49	New York, New York					

[1] Also $0.0238.
[2] Also $0.0355.
[3] Also $0.0307, $0.0319, and $0.0348.
[4] Also $0.0195.
[5] Also $0.0260.
[6] Also $0.0165.

TABLE XX.—PRICES PAID BY THE OFFICE OF INDIAN AFFAIRS, 1877–'92—Continued.

FOOD, ETC.—Continued.

FLOUR, per pound—Concluded.

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Marginal number.
											1
											2
									$0.0208	[7]$0.0223	3
						$0.0219					4
											5
											6
											7
							$0.0223	$0.0183	.0189	.0258	8
											9
										.0288	10
						.0190	.0223	.0173	.0189	.0248	11
$0.0325	$0.0379										12
											13
					$0.0212	.0224	.0223	.0220	.0259		14
	[3].0333										15
		$0.0280	$0.0265		.0195	.0185	[4].0180	.0235	.0230	.0307	16
		.0280		$0.0170	.0170	.0169					17
		.0280		.0165	.0160	.0155	.0150	.0199	.0169	[5].0264	18
			.0225								19
				.0251	.0194	.0187	.0200				20
									.0213	.0274	21
[8].0231	[9].0311	[6].0249	.0249	[10].0174		.0190	.0170	.0189	.0190	.0233	22
					.0245	.0263					23
	.0615	.0423	.0347	.0340	.0330	.0339	.0314	.0347	.0333	.0325	24
.0315											25
	.0615		.0300	.0340	.0330	.0374	.0347	.0347	.0333	.0325	26
		.0290	.0260	[11].0220	.0173	.0185	.0211	.0197	.0244	.0264	27
.0259	.0350										28
											29
								.0202			30
											31
											32
								.0339	.0264	.0385	33
.0350	.0345	.0330	.0300	.0275	.0243	.0245	.0229				34
											35
											36

HARD BREAD, per pound.

be furnished in strong boxes of 50 pounds each, ready for shipment.]

.0408		.0388		.0325							37
.0388											38
	.0390		.0345	.0325	.0270	.0215	.0230	.0250		.0350	39
									.0335		40

HOMINY, per pound.

the inner bag to be of good substantial burlap, the outer one of gunny, ready for shipment.]

											41
											42
	.0230										43
					.0145						44
					.0150						45
				.0140	.0164	.0135	.0187	.0132	.0118		46
.0215		.0175	.0188	.0155	.0117						47
					.0140		.0177	.0128	.0118	.0175	48
	.0263										49

[7] Also $0.0209 and $0.0217.
[8] Also $0.0222, $0.0228, $0.0229, and $0.0242.
[9] Also $0.0299 and $0.0325.
[10] Also $0.0183 and $0.0184.
[11] Also $0.0225.

TABLE XX.—PRICES PAID BY THE OFFICE OF INDIAN AFFAIRS, 1877-'92—Continued.

FOOD, ETC.—Continued.

LARD, per pound.

[Lard must be "prime steam" in tin cans of 5 and 10 pounds net each, to be

Marginal number.	Place of delivery.	1877.	1878.	1879.	1880.	1881.
1	Chicago, Illinois		$0.1313	$0.0800	$0.0740	
2	Sioux City, Iowa					$0.0975
3	Saint Paul, Minnesota					
4	Kansas City, Missouri		.1175		.0700	
5	Saint Louis, Missouri					[2] .0888
6	Cheyenne and Arapahoe Agency, Oklahoma	$0.1275				

MESS PORK, per barrel.

[Mess pork must be well preserved, sound and sweet,

7	Red Cliff, Colorado			9.7400		11.2400
8	Chicago, Illinois				10.2400	10.4000
9	Sioux City, Iowa	17.0000	15.2500	9.4500	10.4700	11.9900
10	Brainerd, Minnesota			11.1000	11.7400	11.9900
11	Detroit City, Minnesota				13.7500	12.1500
12	Duluth, Minnesota			9.9900	10.7400	12.5000
13	Herman, Minnesota			10.7000	11.6900	
14	Ortonville, Minnesota					12.1200
15	Saint Paul, Minnesota					
16	Kansas City, Missouri					
17	Bismarck, North Dakota					12.4200
18	Jamestown, North Dakota			12.1500	12.9900	
19	Ojata, North Dakota					12.8000
20	Sisseton Station, South Dakota	20.5000				
21	Yankton Agency, South Dakota					[4] 11.8900
22	Bayfield, Wisconsin				10.9900	

OATS, per pound.

[Oats must be bright and clean, well sacked, and

23	Holbrook, Arizona					
24	Ignacio, Colorado					
25	Southern Ute Agency, Colorado					
26	Lemhi Agency, Idaho			.0375		
27	Sioux City, Iowa			.0100	.0084	
28	Arkansas City, Kansas					
29	Caldwell, Kansas					
30	Elgin, Kansas					
31	Lawrence, Kansas					
32	Brainerd, Minnesota			.0163		
33	Detroit City, Minnesota		.0103			
34	Seneca, Missouri					
35	Blackfeet Agency, Montana				.0348	.0290
36	Crow Agency, Montana					
37	Flathead Agency, Montana				.0325	.0245
38	Fort Belknap Agency, Montana					
39	Fort Peck Agency, Montana			.0200		.0185
40	Rushville, Nebraska					
41	Santee Agency, Nebraska		.0153			
42	Albuquerque, New Mexico					
43	Dulce, New Mexico					
44	Gallup, New Mexico					
45	Jicarilla Agency, New Mexico					
46	Mescalero, New Mexico					
47	Navajo Agency, New Mexico					
48	Kaw Sub-agency, Oklahoma					
49	Oklahoma, Oklahoma					
50	Crow Creek, South Dakota					
51	Lower Brulé, South Dakota		.0110			
52	Sisseton Agency, South Dakota					
53	Wilmot, South Dakota					
54	Yankton Agency, South Dakota		.0094			
55	Ouray Agency, Utah					

[1] Also $0.0760.
[2] Also $0.0938.
[3] Also $0.0325.
[4] Also $11.7500 and $12.0000.

TABLE XX.—PRICES PAID BY THE OFFICE OF INDIAN AFFAIRS, 1877–'92—Continued.

FOOD, ETC.—Continued.

LARD, per pound.

delivered packed in strong boxes, not to exceed 100 pounds in any one box.]

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Marginal number.
	$0.1250						$0.0975	$0.0800		$0.0850	1
$0.1350				$0.0723							2
				.0750							3
			$0.0850	.0775		$0.0850	.0975		[1]$0.0788	.0850	4
.1350		$0.1225			[3]$0.0615	.0849					5
											6

MESS PORK, per barrel.

in good barrels with sound heads, and well hooped.]

											7
17.5000	20.5000	20.0000	17.0000		8.9000				[4]11.5000	14.0000	8
18.1500	21.7500	20.2500		11.2300		16.0000	14.2500	11.6000			9
19.7000											10
19.7000											11
18.2900											12
											13
											14
		21.0000	[5]17.5000		[6]9.[illegible]0.0	17.0000	15.3500	11.7000			15
			15.9000								16
19.7400											17
											18
19.4000											19
18.9900											20
											21
18.2900											22

OATS, per pound.

weigh not less than 32 pounds to the bushel.]

									.0197	.0241	23
					.0240	.0200	.0211		.0185		24
	.0392	.0310		.0250		.0225		.0175			25
						.0248	.0237	.0229			26
											27
			.0120			.0112					28
					.0113						29
									.0093	.0123	30
			.0124	.0130			.0123				31
									.0115		32
							.0134	.0099	.0099	.0152	33
	.0155	.0155	.0144	.0135	.0122	.0119	.0118	.0112	.0097	.0108	34
.0287	.0397	.0424	.0349								35
	.0390	.0390	.0223	.0208	.0217	.0190	.0197	.0147	.0198	.0196	36
.0220	.0340	.0389	.0287	.0216	.0179	.0224	.0174	.0139	.0175	.0200	37
										.0187	38
.0248			.0198	.0122		.0209	.0144	.0130	.0143	.0170	39
			.0120	.0124	.0169	.0133		.0089	.0098	.0147	40
											41
										.0197	42
									.0175	.0200	43
									.0187		44
							.0207	.0170			45
											46
	.0524		.0369	.0337	.0312				.0247		47
										.0141	48
							.0119				49
	.0200	.0198	.0140			.0130	.0123	.0111	.0107		50
			.0142	.0140	.0109	.0111	.0097	.0092	.0091		51
		.0185	.0139	.0125	.0104	.0107					52
										.0150	53
					.0114	.0109	.0111				54
	.0550	.0400	.0350		.0300	.0389	.0298	.0286	.0235	.0235	55

[5] Also $17.7500.
[6] Also $9.3000.
[7] Also $11.8700.

TABLE XX.—PRICES PAID BY THE OFFICE OF INDIAN AFFAIRS, 1877–'92—Continued.

FOOD, ETC.—Continued.

OATMEAL, per pound.

Marginal number.	Place of delivery.	1877.	1878.	1879.	1880.	1881.
1	Chicago, Illinois					
2	Sioux City, Iowa					
3	Kansas City, Missouri					
4	Saint Louis, Missouri				$0.0290	
5	Omaha, Nebraska					

RICE, per pound.

[Rice must be of good quality, and must be delivered in double bags, the

6	Saint Louis, Missouri					
7	New York, New York	$0.0500	$0.0575		.0675	$0.0591

SALT, per pound.

[Salt, coarse; must be of good quality. Fine, must be fit for table use, put up in

8	Keam's Cañon, Arizona					
9	Pima Agency, Arizona					
10	San Carlos, Arizona		.0597	$0.0450	.0500	.0450
11	Fort Yuma School, California[1]					
12	Southern Ute Agency, Colorado					
13	Quapaw Agency, Indian Territory					
14	Sioux City, Iowa		.0075		.0065	.0075
15	Arkansas City, Kansas					
16	Caldwell, Kansas					.0150
17	Lawrence, Kansas		.0160			
18	Brainerd, Minnesota			.0100	.0090	.0098
19	Brown's Valley, Minnesota					
20	Detroit City, Minnesota		.0155			.0105
21	Saint Louis, Missouri				.0057	
22	Blackfeet Agency, Montana					
23	Custer Station, Montana					
24	Fort Peck Agency, Montana			.0160		
25	Rosebud Station, Montana					
26	Genoa, Nebraska					
27	Omaha and Winnebago Agency, Nebraska					
28	Rushville, Nebraska					
29	Carson School, Nevada[2]					
30	Dulce, New Mexico					
31	Mescalero, New Mexico		.0222	.0800	.0300	
32	Navajo Agency, New Mexico					
33	Santa Fé, New Mexico					
34	Bismarck, North Dakota					
35	Devil's Lake Agency, North Dakota		.0125			
36	Fort Totten, North Dakota					
37	Standing Rock Agency, North Dakota			.0119		
38	Kaw Sub-agency, Oklahoma					
39	Oklahoma, Oklahoma					
40	Ponca Agency, Oklahoma					
41	Cheyenne River, New Agency, South Dakota					
42	Cheyenne River, Old Agency, South Dakota					
43	Crow Creek, South Dakota					
44	Lower Brulé, South Dakota					
45	Pierre, South Dakota			.0119		.0120
46	Running Water, South Dakota					
47	Yankton Agency, South Dakota					
48	Uintah Agency, Utah			.0119		
49	Green Bay Agency, Wisconsin			.0600	.0700	

[1] On opposite side of the Colorado River from Yuma, Arizona.

TABLE XX.—PRICES PAID BY THE OFFICE OF INDIAN AFFAIRS, 1877–'92—Continued.

FOOD, ETC.—Continued.

OATMEAL, per pound.

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Marginal number.
.....	$0.0375	$0.0304	.....	.....	.....	.....	.....	.....	.....	.....	1
.....	.....	.....	.....	.....	.....	.....	$0.0263	.....	.....	.....	2
.....	.....	.....	.....	$0.0257	.....	.....	.....	.....	$0.0235	$0.0327	3
$0.0350	.....	.....	$0.0263	.....	$0.0249	$0.0245	.....	$0.0235	.....	.....	4
.....	.....	.....	.....	.....	.....	.....	.....	.....	.0235	.0327	5

RICE, per pound.

inner bag to be of good substantial burlap, the outer one of gunny.]

.....	.....	.....	.....	.....	.....	.0450	.....	.....	.....	.....	6
.0546	.0513	.0499	.0513	.0475	.0429	.0419	.0562	.0538	.0550	.0525	7

SALT, per pound.

small bags. Both kinds to be packed in double sacks, burlap covered with gunny.]

.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0447	8
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0347	9
.0425	.....	.0354	.0322	.....	.0309	.0297	.0281	.0270	.0350	.....	10
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0269	11
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0239	12
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0078	13
.0070	.0070	.0070	.....	.0060	.....	.....	.....	.....	.....	.....	14
.0136	.0128	.0120	.0120	.....	.0108	.0100	.0097	.....	.....	.....	15
.....	.0133	.....	.....	.0120	.0104	.....	.....	.....	.....	.....	16
.....	.....	.....	.....	.0110	.....	.0097	.0087	.....	.0073	.....	17
.0150	.0350	.....	.....	.....	.....	.....	.....	.0136	.0127	.....	18
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0130	19
.0200	.0350	.....	.....	.....	.....	.....	.0147	.....	.0127	.....	20
.....	.....	.0050	.0055	.0045	.0044	.....	.....	.....	.....	.....	21
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0245	22
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0116	23
.0150	.0160	.0178	.0224	.....	.....	.....	.....	.....	.....	.0152	24
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0116	25
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0087	26
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0106	27
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0081	28
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0203	29
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0243	30
.....	.0524	.0474	.0440	.0335	.0325	.....	.0434	.0390	.0290	.0245	31
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0341	32
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0181	33
.0080	.0080	.....	.....	.0070	.0069	.....	.....	.....	.....	.....	34
.....	.....	.....	.....	.....	.....	.....	.0255	.0243	.0227	.....	35
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0121	36
.....	.....	.0134	.0130	.....	.....	.0098	.0119	.0117	.0100	.....	37
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0088	38
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0079	39
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0081	40
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0110	41
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0102	42
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0102	43
.....	.0110	.0144	.0140	.....	.0119	.0125	.0119	.0119	.0098	.0095	44
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0102	45
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0107	46
.0110	.0090	.0138	.....	.....	.....	.0120	.0119	.....	.0099	.0094	47
.....	.0525	.0550	.0410	.0400	.0350	.0400	.0320	.0298	.0293	.....	48
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.0114	49

[2] Three miles from Carson City, Nevada.

TABLE XX.—PRICES PAID BY THE OFFICE OF INDIAN AFFAIRS, 1877–'92—Concluded.

FOOD, ETC.—Concluded.

SUGAR, per pound.

[Sugar must be of medium quality, granulated, delivered in double bags of about 150 pounds capacity,

Marginal number.	Place of delivery.	1877.	1878.	1879.	1880.	1881.
1	Chicago, Illinois			$0.0824		
2	Sioux City, Iowa					
3	Kansas City, Missouri					
4	Saint Louis, Missouri					
5	New York, New York		[1]$0.1075	[2].0779	$0.0674	$0.0835
6	Bismarck, North Dakota					.0959
7	Philadelphia, Pennsylvania	$0.0960				

TEA, per pound.

[Tea must be oolong, superior to fine. trade classification.]

8	New York, New York	.3300	.3000	.2650	.2300	.2550

WHEAT, per pound.

[Wheat must be No. 1 "Spring" or "Winter," sound, sweet and clean, and weigh not less than

9	Colorado River Agency, Arizona					.0450
10	Moquis Pueblo Sub-agency, Arizona				.0600	
11	Pima Agency, Arizona					
12	San Carlos, Arizona		.0650	.0325	.0310	
13	Sioux City, Iowa		.0092			.0153
14	Arkansas City, Kansas					.0187
15	Flathead Agency, Montana				.0350	
16	Fort Belknap Agency, Montana					
17	Omaha and Winnebago Agency, Nebraska					
18	Santee Agency, Nebraska			.0129		
19	Nevada Agency, Nevada					
20	Navajo Agency, New Mexico			.0394	.0350	.0475
21	Osage Agency, Oklahoma			.0164		.0202
22	Pawnee Agency, Oklahoma			.0173	.0169	
23	Crow Creek, South Dakota					
24	Yankton Agency, South Dakota			.0146	.0142	.0183
25	Uintah Agency, Utah			.0600		
26	Green Bay Agency, Wisconsin					
27	Red Cliff Reservation, Wisconsin		.0140	.0213		

[1] Also $0.1100. [2] Also $0.0775, $0.0785, and $0.0798. [3] Also $0.0614.

TABLE XX.—PRICES PAID BY THE OFFICE OF INDIAN AFFAIRS, 1877–'92—Concluded.

FOOD, ETC.—Concluded.

SUGAR, per pound.

the inner bag to be of good heavy muslin, the outer one of new gunny, in perfect order for shipment.]

1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.	1890.	1891.	1892.	Marginal number.
$0.1013											1
				$0.0659							2
				.0649	$0.0681						3
						$0.0645					4
	$0.1049	$0.0909	$0.0724	.0639	.0662	[3] .0611	$0.0703	[4] $0.0954	$0.0646	$0.0474	5
											6
											7

TEA, per pound.

[Tea must be oolong, superior to fine, trade classification.]

.2200	[5] .2200	.2300	.2500	[6] .2500	.2300	.2300	.2100	.2000	.2400	.2700	8

WHEAT, per pound.

60 pounds to the bushel, put up in strong single sacks, not exceeding 2½ bushels per sack.]

											9
											10
.0250			.0199	.0189		.0175	.0169				11
											12
											13
.0178		.0195									14
	.0340	.0399	.0297	.0196	.0169	.0197	.0133	.0144	.0143	.0199	15
				.0247							16
										.0165	17
	.0268										18
				.0200							19
.0513											20
											21
											22
										.0184	23
	.0268			.0166							24
	.0575										25
									.0144		26
											27

[4] Also $0.0959. [5] Also $0.2300. [6] Also $0.2800.

TABLE XXI.—ADDITIONAL WHOLESALE PRICES OF COMMODITIES FOR 52 YEARS.

FOOD, ETC.

OLIVE OIL: best salad.

Date.	Price.	Date.	Price.	Date.	Price.
Oct. 1868	$8.00 per dozen 18-oz. bottles.	Jan. 1877	$8.00 per dozen 18-oz. bottles.	Jan. 1885	$7.25 per dozen 18-oz. bottles.
Apr. 1869	8.00 " "	Apr. 1877	8.00 " "	Apr. 1885	7.25 " "
July 1869	8.00 " "	July 1877	8.00 " "	July 1885	7.25 " "
Oct. 1869	8.00 " "	Oct. 1877	8.00 " "	Oct. 1885	7.25 " "
Jan. 1870	8.00 " "	Jan. 1878	8.00 " "	Jan. 1886	7.25 " "
Apr. 1870	8.00 " "	Apr. 1878	8.00 " "	Apr. 1886	7.25 " "
July 1870	8.00 " "	July 1878	8.00 " "	July 1886	7.25 " "
Oct. 1870	8.00 " "	Oct. 1878	8.00 " "	Oct. 1886	7.25 " "
Jan. 1871	8.00 " "	Jan. 1879	8.00 " "	Jan. 1887	7.25 " "
Apr. 1871	8.00 " "	Apr. 1879	8.00 " "	Apr. 1887	7.25 " "
July 1871	8.00 " "	July 1879	8.00 " "	July 1887	7.25 " "
Oct. 1871	8.00 " "	Oct. 1879	8.00 " "	Oct. 1887	7.25 " "
Jan. 1872	8.00 " "	Jan. 1880	8.00 " "	Jan. 1888	7.00 " "
Apr. 1872	8.00 " "	Apr. 1880	8.00 " "	Apr. 1888	7.00 " "
July 1872	8.00 " "	July 1880	8.00 " "	July 1888	7.00 " "
Oct. 1872	8.00 " "	Oct. 1880	8.00 " "	Oct. 1888	7.00 " "
Jan. 1873	8.00 " "	Jan. 1881	8.00 " "	Jan. 1889	7.00 " "
Apr. 1873	8.00 " "	Apr. 1881	8.00 " "	Apr. 1889	7.00 " "
July 1873	8.00 " "	July 1881	8.00 " "	July 1889	7.00 " "
Oct. 1873	8.00 " "	Oct. 1881	8.00 " "	Oct. 1889	7.00 " "
Jan. 1874	8.00 " "	Jan. 1882	8.00 " "	Jan. 1890	7.00 " "
Apr. 1874	8.00 " "	Apr. 1882	8.00 " "	Apr. 1890	7.00 " "
July 1874	8.00 " "	July 1882	8.00 " "	July 1890	7.00 " "
Oct. 1874	8.00 " "	Oct. 1882	8.00 " "	Oct. 1890	7.00 " "
Jan. 1875	8.00 " "	Jan. 1883	8.00 " "	Jan. 1891	6.75 " "
Apr. 1875	8.00 " "	Apr. 1883	8.00 " "	Apr. 1891	6.75 " "
July 1875	8.00 " "	July 1883	7.25 " "	July 1891	6.75 " "
Oct. 1875	8.00 " "	Oct. 1883	7.25 " "	Oct. 1891	6.75 " "
Jan. 1876	8.00 " "	Jan. 1884	7.25 " "	Jan. 1892	6.75 " "
Apr. 1876	8.00 " "	Apr. 1884	7.25 " "	Apr. 1892	6.75 " "
July 1876	8.00 " "	July 1884	7.25 " "	July 1892	6.75 " "
Oct. 1876	8.00 " "	Oct. 1884	7.25 " "	Oct. 1892	6.75 " "

TEA: congou or souchong, black, best.

Jan. 1840	.35 per pound.	Jan. 1858	.40 per pound.	Jan. 1876	.90 per pound.
July 1840	.50 " "	July 1858	.40 " "	July 1876	.80 " "
Jan. 1841	.60 " "	Jan. 1859	.40 " "	Jan. 1877	.80 " "
July 1841	.60 " "	July 1859	.45 " "	July 1877	.80 " "
Jan. 1842	.60 " "	Jan. 1860	.50 " "	Jan. 1878	.80 " "
July 1842	.68 " "	July 1860	.45 " "	July 1878	.70 " "
Jan. 1843	.65 " "	Jan. 1861	.43 " "	Jan. 1879	.75 " "
July 1843	.62½ " "	July 1861	.45 " "	July 1879	.75 " "
Jan. 1844	.50 " "	Jan. 1862	.65 " "	Jan. 1880	.75 " "
July 1844	.57½ " "	July 1862	.55 " "	July 1880	.70 " "
Jan. 1845	.50 " "	Jan. 1863	.75 " "	Jan. 1881	.70 " "
July 1845	.55 " "	July 1863	.90 " "	July 1881	.55 " "
Jan. 1846	.60 " "	Jan. 1864	.95 " "	Jan. 1882	.55 " "
July 1846	.55 " "	July 1864	1.35 " "	July 1882	.55 " "
Jan. 1847	.65 " "	Jan. 1865	1.70 " "	Jan. 1883	.55 " "
July 1847	.45 " "	July 1865	1.50 " "	July 1883	.55 " "
Jan. 1848	.35 " "	Jan. 1866	1.50 " "	Jan. 1884	.55 " "
July 1848	.35 " "	July 1866	1.70 " "	July 1884	.55 " "
Jan. 1849	.35 " "	Jan. 1867	1.50 " "	Jan. 1885	.55 " "
July 1849	.35 " "	July 1867	1.50 " "	July 1885	.55 " "
Jan. 1850	.38 " "	Jan. 1868	1.50 " "	Jan. 1886	.60 " "
July 1850	.40 " "	July 1868	1.50 " "	July 1886	.45 " "
Jan. 1851	.30 " "	Jan. 1869	1.50 " "	Jan. 1887	.45 " "
July 1851	.25 " "	July 1869	1.50 " "	July 1887	.45 " "
Jan. 1852	.22 " "	Jan. 1870	1.50 " "	Jan. 1888	.45 " "
July 1852	.20 " "	July 1870	1.30 " "	July 1888	.55 " "
Jan. 1853	.26 " "	Jan. 1871	1.20 " "	Jan. 1889	.55 " "
July 1853	.24 " "	July 1871	1.15 " "	July 1889	.55 " "
Jan. 1854	.25 " "	Jan. 1872	1.15 " "	Jan. 1890	.65 " "
July 1854	.25 " "	July 1872	1.15 " "	July 1890	.65 " "
Jan. 1855	.35 " "	Jan. 1873	1.00 " "	Jan. 1891	.65 " "
July 1855	.45 " "	July 1873	.90 " "	July 1891	.50 " "
Jan. 1856	.40 " "	Jan. 1874	1.00 " "	Jan. 1892	.50 " "
July 1856	.45 " "	July 1874	.95 " "	July 1892	.50 " "
Jan. 1857	.45 " "	Jan. 1875	.80 " "	Oct. 1892	.50 " "
July 1857	.55 " "	July 1875	.80 " "		

TABLE XXI.—ADDITIONAL WHOLESALE PRICES OF COMMODITIES FOR 52 YEARS—Continued.

FOOD, ETC.—Continued.

TEA: congou or souchong, black, common.

Date.	Price.	Date.	Price.	Date.	Price.
Jan. 1840	$0.20 per pound.	Jan. 1858	$0.30 per pound.	Jan. 1876	$0.27 per pound.
July 1840	.33 " "	July 1858	.20 " "	July 1876	.23 " "
Jan. 1841	.40 " "	Jan. 1859	.30 " "	Jan. 1877	.23 " "
July 1841	.40 " "	July 1859	.20 " "	July 1877	.23 " "
Jan. 1842	.39 " "	Jan. 1860	.28 " "	Jan. 1878	.23 " "
July 1842	.30 " "	July 1860	.28 " "	July 1878	.15 " "
Jan. 1843	.25 " "	Jan. 1861	.25 " "	Jan. 1879	.15 " "
July 1843	.25 " "	July 1861	.22 " "	July 1879	.15 " "
Jan. 1844	.21 " "	Jan. 1862	.38 " "	Jan. 1880	.16 " "
July 1844	.22 " "	July 1862	.35 " "	July 1880	.18 " "
Jan. 1845	.17 " "	Jan. 1863	.45 " "	Jan. 1881	.18 " "
July 1845	.15 " "	July 1863	.58 " "	July 1881	.15 " "
Jan. 1846	.20 " "	Jan. 1864	.55 " "	Jan. 1882	.15 " "
July 1846	.15 " "	July 1864	.75 " "	July 1882	.15 " "
Jan. 1847	.20 " "	Jan. 1865	.95 " "	Jan. 1883	.15 " "
July 1847	.20 " "	July 1865	.55 " "	July 1883	.15 " "
Jan. 1848	.18 " "	Jan. 1866	.60 " "	Jan. 1884	.15 " "
July 1848	.17 " "	July 1866	.70 " "	July 1884	.15 " "
Jan. 1849	.16 " "	Jan. 1867	.70 " "	Jan. 1885	.15 " "
July 1849	.16 " "	July 1867	.65 " "	July 1885	.15 " "
Jan. 1850	.18 " "	Jan. 1868	.62½ " "	Jan. 1886	.15 " "
July 1850	.19 " "	July 1868	.70 " "	July 1886	.15 " "
Jan. 1851	.26 " "	Jan. 1869	.70 " "	Jan. 1887	.15 " "
July 1851	.23 " "	July 1869	.70 " "	July 1887	.15 " "
Jan. 1852	.17 " "	Jan. 1870	.70 " "	Jan. 1888	.15 " "
July 1852	.18 " "	July 1870	.60 " "	July 1888	.13 " "
Jan. 1853	.24 " "	Jan. 1871	.50 " "	Jan. 1889	.13 " "
July 1853	.22 " "	July 1871	.45 " "	July 1889	.13 " "
Jan. 1854	.22 " "	Jan. 1872	.45 " "	Jan. 1890	.11 " "
July 1854	.22 " "	July 1872	.45 " "	July 1890	.11 " "
Jan. 1855	.18 " "	Jan. 1873	.25 " "	Jan. 1891	.11 " "
July 1855	.19 " "	July 1873	.20 " "	July 1891	.12 " "
Jan. 1856	.19 " "	Jan. 1874	.22 " "	Jan. 1892	.12 " "
July 1856	.17 " "	July 1874	.30 " "	July 1892	.12 " "
Jan. 1857	.17 " "	Jan. 1875	.27 " "	Oct. 1892	.12 " "
July 1857	.35 " "	July 1875	.27 " "		

TEA: gunpowder or imperial, green, best.

Jan. 1840	1.00 per pound.	Jan. 1858	.60 per pound.	Jan. 1876	1.10 per pound.
July 1840	.90 " "	July 1858	.65 " "	July 1876	1.10 " "
Jan. 1841	.85 " "	Jan. 1859	.60 " "	Jan. 1877	1.10 " "
July 1841	.85 " "	July 1859	.65 " "	July 1877	1.10 " "
Jan. 1842	.85 " "	Jan. 1860	.60 " "	Jan. 1878	1.10 " "
July 1842	.90 " "	July 1860	.75 " "	July 1878	.70 " "
Jan. 1843	.90 " "	Jan. 1861	.65 " "	Jan. 1879	.75 " "
July 1843	.90 " "	July 1861	.70 " "	July 1879	.70 " "
Jan. 1844	.90 " "	Jan. 1862	.95 " "	Jan. 1880	.75 " "
July 1844	.95 " "	July 1862	1.10 " "	July 1880	.60 " "
Jan. 1845	1.00 " "	Jan. 1863	1.20 " "	Jan. 1881	.60 " "
July 1845	.95 " "	July 1863	1.50 " "	July 1881	.45 " "
Jan. 1846	.90 " "	Jan. 1864	1.45 " "	Jan. 1882	.45 " "
July 1846	.90 " "	July 1864	1.80 " "	July 1882	.45 " "
Jan. 1847	.90 " "	Jan. 1865	2.15 " "	Jan. 1883	.45 " "
July 1847	.70 " "	July 1865	1.85 " "	July 1883	.45 " "
Jan. 1848	.70 " "	Jan. 1866	1.85 " "	Jan. 1884	.45 " "
July 1848	.70 " "	July 1866	1.90 " "	July 1884	.45 " "
Jan. 1849	.70 " "	Jan. 1867	1.90 " "	Jan. 1885	.45 " "
July 1849	.75 " "	July 1867	1.90 " "	July 1885	.45 " "
Jan. 1850	.75 " "	Jan. 1868	1.85 " "	Jan. 1886	.45 " "
July 1850	.70 " "	July 1868	1.90 " "	July 1886	.45 " "
Jan. 1851	.75 " "	Jan. 1869	1.90 " "	Jan. 1887	.45 " "
July 1851	.75 " "	July 1869	1.90 " "	July 1887	.45 " "
Jan. 1852	.75 " "	Jan. 1870	1.90 " "	Jan. 1888	.45 " "
July 1852	.75 " "	July 1870	1.75 " "	July 1888	.55 " "
Jan. 1853	.75 " "	Jan. 1871	1.50 " "	Jan. 1889	.55 " "
July 1853	.80 " "	July 1871	1.45 " "	July 1889	.55 " "
Jan. 1854	.80 " "	Jan. 1872	1.45 " "	Jan. 1890	.45 " "
July 1854	.80 " "	July 1872	1.45 " "	July 1890	.45 " "
Jan. 1855	.65 " "	Jan. 1873	1.40 " "	Jan. 1891	.45 " "
July 1855	.65 " "	July 1873	1.25 " "	July 1891	.45 " "
Jan. 1856	.65 " "	Jan. 1874	1.40 " "	Jan. 1892	.45 " "
July 1856	.70 " "	July 1874	1.45 " "	July 1892	.50 " "
Jan. 1857	.70 " "	Jan. 1875	1.10 " "	Oct. 1892	.50 " "
July 1857	.75 " "	July 1875	1.20 " "		

TABLE XXI.—ADDITIONAL WHOLESALE PRICES OF COMMODITIES FOR 52 YEARS—Continued.

FOOD, ETC.—Continued.

TEA: gunpowder or imperial, green, common.

Date.	Price.	Date.	Price.	Date.	Price.
Jan. 1840	$0.55 per pound.	Jan. 1858	$0.36 per pound.	Jan. 1876	$0.30 per pound.
July 1840	.50 " "	July 1858	.33 " "	July 1876	.27 " "
Jan. 1841	.60 " "	Jan. 1859	.36 " "	Jan. 1877	.30 " "
July 1841	.60 " "	July 1859	.33 " "	July 1877	.30 " "
Jan. 1842	.55 " "	Jan. 1860	.34 " "	Jan. 1878	.30 " "
July 1842	.40 " "	July 1860	.34 " "	July 1878	.14 " "
Jan. 1843	.32 " "	Jan. 1861	.38 " "	Jan. 1879	.14 " "
July 1843	.28 " "	July 1861	.48 " "	July 1879	.13 " "
Jan. 1844	.30 " "	Jan. 1862	.55 " "	Jan. 1880	.18 " "
July 1844	.30 " "	July 1862	.55 " "	July 1880	.20 " "
Jan. 1845	.40 " "	Jan. 1863	.50 " "	Jan. 1881	.20 " "
July 1845	.38½ " "	July 1863	.65 " "	July 1881	.18 " "
Jan. 1846	.35 " "	Jan. 1864	.65 " "	Jan. 1882	.18 " "
July 1846	.35 " "	July 1864	.85 " "	July 1882	.18 " "
Jan. 1847	.40 " "	Jan. 1865	1.30 " "	Jan. 1883	.18 " "
July 1847	.40 " "	July 1865	1.10 " "	July 1883	.18 " "
Jan. 1848	.40 " "	Jan. 1866	1.20 " "	Jan. 1884	.18 " "
July 1848	.25 " "	July 1866	1.10 " "	July 1884	.18 " "
Jan. 1849	.25 " "	Jan. 1867	1.00 " "	Jan. 1885	.18 " "
July 1849	.26 " "	July 1867	1.00 " "	July 1885	.18 " "
Jan. 1850	.26 " "	Jan. 1868	1.00 " "	Jan. 1886	.18 " "
July 1850	.28 " "	July 1868	1.05 " "	July 1886	.18 " "
Jan. 1851	.45 " "	Jan. 1869	1.00 " "	Jan. 1887	.18 " "
July 1851	.38 " "	July 1869	1.00 " "	July 1887	.18 " "
Jan. 1852	.38 " "	Jan. 1870	1.00 " "	Jan. 1888	.18 " "
July 1852	.30 " "	July 1870	.75 " "	July 1888	.10 " "
Jan. 1853	.35 " "	Jan. 1871	.65 " "	Jan. 1889	.10 " "
July 1853	.38 " "	July 1871	.60 " "	July 1889	.10 " "
Jan. 1854	.38 " "	Jan. 1872	.60 " "	Jan. 1890	.16 " "
July 1854	.40 " "	July 1872	.65 " "	July 1890	.16 " "
Jan. 1855	.34 " "	Jan. 1873	.55 " "	Jan. 1891	.16 " "
July 1855	.32 " "	July 1873	.40 " "	July 1891	.16 " "
Jan. 1856	.32 " "	Jan. 1874	.40 " "	Jan. 1892	.16 " "
July 1856	.33 " "	July 1874	.40 " "	July 1892	.15 " "
Jan. 1857	.33 " "	Jan. 1875	.30 " "	Oct. 1892	.15 " "
July 1857	.42 " "	July 1875	.30 " "		

TEA: hyson, green, best.

Jan. 1840	.90 per pound.	Jan. 1858	.55 per pound.	Jan. 1876	.60 per pound.
July 1840	.85 " "	July 1858	.55 " "	July 1876	.55 " "
Jan. 1841	.85 " "	Jan. 1859	.55 " "	Jan. 1877	.55 " "
July 1841	.85 " "	July 1859	.55 " "	July 1877	.55 " "
Jan. 1842	.85 " "	Jan. 1860	.60 " "	Jan. 1878	.55 " "
July 1842	.90 " "	July 1860	.65 " "	July 1878	.45 " "
Jan. 1843	.85 " "	Jan. 1861	.60 " "	Jan. 1879	.45 " "
July 1843	.90 " "	July 1861	.58 " "	July 1879	.40 " "
Jan. 1844	.90 " "	Jan. 1862	1.00 " "	Jan. 1880	.50 " "
July 1844	.90 " "	July 1862	1.00 " "	July 1880	.40 " "
Jan. 1845	.85 " "	Jan. 1863	1.10 " "	Jan. 1881	.40 " "
July 1845	.88 " "	July 1863	1.30 " "	July 1881	.35 " "
Jan. 1846	.88 " "	Jan. 1864	1.30 " "	Jan. 1882	.30 " "
July 1846	.88 " "	July 1864	1.55 " "	July 1882	.35 " "
Jan. 1847	.85 " "	Jan. 1865	1.90 " "	Jan. 1883	.33 " "
July 1847	.75 " "	July 1865	1.60 " "	July 1883	.33 " "
Jan. 1848	.75 " "	Jan. 1866	1.60 " "	Jan. 1884	.33 " "
July 1848	.75 " "	July 1866	1.65 " "	July 1884	.33 " "
Jan. 1849	.75 " "	Jan. 1867	1.65 " "	Jan. 1885	.33 " "
July 1849	.75 " "	July 1867	1.65 " "	July 1885	.33 " "
Jan. 1850	.55 " "	Jan. 1868	1.50 " "	Jan. 1886	.33 " "
July 1850	.65 " "	July 1868	1.65 " "	July 1886	.33 " "
Jan. 1851	.65 " "	Jan. 1869	1.65 " "	Jan. 1887	.28 " "
July 1851	.85 " "	July 1869	1.65 " "	July 1887	.28 " "
Jan. 1852	.80 " "	Jan. 1870	1.15 " "	Jan. 1888	.28 " "
July 1852	.80 " "	July 1870	1.30 " "	July 1888	.23 " "
Jan. 1853	.80 " "	Jan. 1871	1.15 " "	Jan. 1889	.23 " "
July 1853	.70 " "	July 1871	1.15 " "	July 1889	.23 " "
Jan. 1854	.70 " "	Jan. 1872	1.15 " "	Jan. 1890	.25 " "
July 1854	.65 " "	July 1872	1.15 " "	July 1890	.25 " "
Jan. 1855	.65 " "	Jan. 1873	.95 " "	Jan. 1891	.25 " "
July 1855	.60 " "	July 1873	.85 " "	July 1891	.25 " "
Jan. 1856	.60 " "	Jan. 1874	1.05 " "	Jan. 1892	.25 " "
July 1856	.60 " "	July 1874	1.00 " "	July 1892	.22 " "
Jan. 1857	.60 " "	Jan. 1875	.60 " "	Oct. 1892	.22 " "
July 1857	.75 " "	July 1875	.60 " "		

TABLE **XXI.**—ADDITIONAL WHOLESALE PRICES OF COMMODITIES FOR 52 YEARS—Continued.

FOOD, ETC.—Concluded.

TEA: hyson, green, common.

Date.	Price.	Date.	Price.	Date.	Price.
Jan. 1840	$0.40 per pound.	Jan. 1858	$0.28 per pound.	Jan. 1876	$0.27 per pound.
July 1840	.50 " "	July 1858	.27 " "	July 1876	.24 " "
Jan. 1841	.60 " "	Jan. 1859	.28 " "	Jan. 1877	.24 " "
July 1841	.60 " "	July 1859	.27 " "	July 1877	.24 " "
Jan. 1842	.57 " "	Jan. 1860	.30 " "	Jan. 1878	.24 " "
July 1842	.45 " "	July 1860	.32 " "	July 1878	.14 " "
Jan. 1843	.40 " "	Jan. 1861	.35 " "	Jan. 1879	.12 " "
July 1843	.40 " "	July 1861	.45 " "	July 1879	.12 " "
Jan. 1844	.37½ " "	Jan. 1862	.65 " "	Jan. 1880	.16 " "
July 1844	.40 " "	July 1862	.65 " "	July 1880	.18 " "
Jan. 1845	.50 " "	Jan. 1863	.75 " "	Jan. 1881	.18 " "
July 1845	.43 " "	July 1863	.80 " "	July 1881	.15 " "
Jan. 1846	.40 " "	Jan. 1864	.85 " "	Jan. 1882	.15 " "
July 1846	.40 " "	July 1864	1.10 " "	July 1882	.15 " "
Jan. 1847	.35 " "	Jan. 1865	1.30 " "	Jan. 1883	.12 " "
July 1847	.40 " "	July 1865	1.00 " "	July 1883	.12 " "
Jan. 1848	.35 " "	Jan. 1866	1.10 " "	Jan. 1884	.12 " "
July 1848	.21 " "	July 1866	.90 " "	July 1884	.12 " "
Jan. 1849	.26 " "	Jan. 1867	.80 " "	Jan. 1885	.12 " "
July 1849	.25 " "	July 1867	.85 " "	July 1885	.12 " "
Jan. 1850	.25 " "	Jan. 1868	.90 " "	Jan. 1886	.15 " "
July 1850	.28 " "	July 1868	.85 " "	July 1886	.15 " "
Jan. 1851	.37½ " "	Jan. 1869	.90 " "	Jan. 1887	.15 " "
July 1851	.32 " "	July 1869	.90 " "	July 1887	.15 " "
Jan. 1852	.30 " "	Jan. 1870	.90 " "	Jan. 1888	.15 " "
July 1852	.30 " "	July 1870	.65 " "	July 1888	.13 " "
Jan. 1853	.30 " "	Jan. 1871	.45 " "	Jan. 1889	.13 " "
July 1853	.29 " "	July 1871	.40 " "	July 1889	.13 " "
Jan. 1854	.32 " "	Jan. 1872	.40 " "	Jan. 1890	.16 " "
July 1854	.34 " "	July 1872	.55 " "	July 1890	.16 " "
Jan. 1855	.26 " "	Jan. 1873	.45 " "	Jan. 1891	.15 " "
July 1855	.22 " "	July 1873	.28 " "	July 1891	.15 " "
Jan. 1856	.22 " "	Jan. 1874	.28 " "	Jan. 1892	.15 " "
July 1856	.25 " "	July 1874	.28 " "	July 1892	.15 " "
Jan. 1857	.25 " "	Jan. 1875	.27 " "	Oct. 1892	.15 " "
July 1857	.37 " "	July 1875	.25 " "		

CLOTHS AND CLOTHING.

FLAX: raw, American.

[Prices from 1840 to 1871 are from the New York Shipping and Commercial List; those from 1885 to 1892 are from actual sales.]

Jan. 1840	.07 per pound.	Jan. 1847	.07 per pound.	Jan. 1854	.08 per pound.
Apr. 1840	.06 " "	Apr. 1847	.07 " "	Apr. 1854	.08 " "
July 1840	.06 " "	July 1847	.08 " "	July 1854	.08 " "
Oct. 1840	.07¼ " "	Oct. 1847	.08 " "	Oct. 1854	.08 " "
Jan. 1841	.07¼ " "	Jan. 1848	.08½ " "	Jan. 1855	.08 " "
Apr. 1841	.07¼ " "	Apr. 1848	.09 " "	Apr. 1855	.09 " "
July 1841	.07½ " "	July 1848	.08 " "	July 1855	.09 " "
Oct. 1841	.07½ " "	Oct. 1848	.09 " "	Oct. 1855	.10 " "
Jan. 1842	.07½ " "	Jan. 1849	.09 " "	Jan. 1856	.10 " "
Apr. 1842	.07½ " "	Apr. 1849	.09 " "	Apr. 1856	.10½ " "
July 1842	.07¼ " "	July 1849	.08½ " "	July 1856	.10½ " "
Oct. 1842	.07¼ " "	Oct. 1849	.08 " "	Oct. 1856	.09 " "
Jan. 1843	.07¼ " "	Jan. 1850	.08 " "	Jan. 1857	.08 " "
Apr. 1843	.08 " "	Apr. 1850	.08 " "	July 1863	.16 " "
July 1843	.08 " "	July 1850	.08½ " "	Oct. 1863	.16 " "
Oct. 1843	.08 " "	Oct. 1850	.08 " "	Jan. 1864	.18 " "
Jan. 1844	.08 " "	Jan. 1851	.08 " "	Apr. 1864	.18 " "
Apr. 1844	.08 " "	Apr. 1851	.08 " "	July 1864	.16 " "
July 1844	.08 " "	July 1851	.08 " "	Oct. 1864	.20 " "
Oct. 1844	.08 " "	Oct. 1851	.08½ " "	Apr. 1865	.17 " "
Jan. 1845	.08 " "	Jan. 1852	.08½ " "	July 1865	.17 " "
Apr. 1845	.07 " "	Apr. 1852	.08½ " "	Oct. 1865	.17 " "
July 1845	.06½ " "	July 1852	.08½ " "	Jan. 1866	.17 " "
Oct. 1845	.07½ " "	Oct. 1852	.08½ " "	Apr. 1866	.17 " "
Jan. 1846	.07 " "	Jan. 1853	.08½ " "	July 1866	.20 " "
Apr. 1846	.07½ " "	Apr. 1853	.09 " "	Oct. 1866	.18 " "
July 1846	.08 " "	July 1853	.09 " "	Jan. 1867	.16 " "
Oct. 1846	.07 " "	Oct. 1853	.08 " "	Apr. 1867	.15½ " "

TABLE XXI.—ADDITIONAL WHOLESALE PRICES OF COMMODITIES FOR 52 YEARS—Continued.

CLOTHS AND CLOTHING—Continued.

FLAX: raw, American—Concluded.

Date.	Price.	Date.	Price.	Date.	Price.
July 1867	$0.15½ per pound.	Oct. 1885	$0.09½ per pound.	July 1889	$0.11¼ per pound.
Oct. 1867	.15½ " "	Jan. 1886	.09⅞ " "	Oct. 1889	.10 " "
Jan. 1868	.15½ " "	Apr. 1886	.10⅛ " "	Jan. 1890	.11 " "
Apr. 1868	.15 " "	July 1886	.10¼ " "	Apr. 1890	.10 " "
July 1868	.15 " "	Oct. 1886	.10 " "	July 1890	.11 " "
Oct. 1868	.14 " "	Jan. 1887	.09⅛ " "	Oct. 1890	.11 " "
Jan. 1869	.16 " "	Apr. 1887	.09¾ " "	Jan. 1891	.10½ " "
Apr. 1869	.20 " "	July 1887	.09¾ " "	Apr. 1891	.08¼ " "
July 1869	.22 " "	Oct. 1887	.09½ " "	July 1891	.09 " "
Oct. 1869	.20 " "	Jan. 1888	.09¾ " "	Oct. 1891	.09 " "
Jan. 1870	.20 " "	Apr. 1888	.08½ " "	Jan. 1892	.08½ " "
Apr. 1870	.15 " "	July 1888	.10¼ " "	Apr. 1892	.09 " "
July 1870	.13 " "	Oct. 1888	.10½ " "	July 1892	.09 " "
Oct. 1870	.15½ " "	Jan. 1889	.10¾ " "	Oct. 1892	.10 " "
Jan. 1871	.14 " "	Apr. 1889	.11¾ " "		

FLAX: raw, Russian.

[Prices from 1840 to 1847 are from the New York Shipping and Commercial List; those from 1885 to 1892 are from actual sales.]

Jan. 1840	.07½ per pound.	Apr. 1845	.09 per pound.	Apr. 1888	.08½ per pound.
Apr. 1840	.07½ " "	July 1845	.09 " "	July 1888	.08¾ " "
July 1840	.07¼ " "	Oct. 1845	.09 " "	Oct. 1888	.07 " "
Oct. 1840	.07¼ " "	Jan. 1846	.09 " "	Jan. 1889	.09⅜ " "
Jan. 1841	.07¼ " "	Apr. 1846	.09 " "	Apr. 1889	.09¾ " "
Apr. 1841	.07½ " "	July 1846	.09 " "	July 1889	.09½ " "
July 1841	.07½ " "	Oct. 1846	.09 " "	Oct. 1889	.09¾ " "
Oct. 1841	.07½ " "	Jan. 1847	.09 " "	Jan. 1890	.09½ " "
Jan. 1842	.07½ " "	Apr. 1847	.09 " "	Apr. 1890	.09¼ " "
Apr. 1842	.07½ " "	July 1847	.09 " "	July 1890	.09 " "
July 1842	.07½ " "	Oct. 1847	.09 " "	Oct. 1890	.08¾ " "
Oct. 1842	.07½ " "	Oct. 1885	.11 3/10 " "	Jan. 1891	.09⅜ " "
Jan. 1843	.07½ " "	Jan. 1886	.11 3/10 " "	Apr. 1891	.09½ " "
Apr. 1843	.08 " "	Apr. 1886	.11 " "	July 1891	.09¼ " "
July 1843	.08 " "	July 1886	.11½ " "	Oct. 1891	.09¼ " "
Oct. 1843	.08 " "	Oct. 1886	.11⅜ " "	Jan. 1892	.09¼ " "
Jan. 1844	.08 " "	Jan. 1887	.11⅜ " "	Apr. 1892	.09½ " "
Apr. 1844	.08 " "	Apr. 1887	.10½ " "	July 1892	.09 " "
July 1844	.08 " "	July 1887	.10 " "	Oct. 1892	.09½ " "
Oct. 1844	.08 " "	Oct. 1887	.09 " "		
Jan. 1845	.08 " "	Jan. 1888	.09¼ " "		

SILK: raw, Italian.

Jan. 1840	6.00 per pound.	July 1846	6.00 per pound.	Jan. 1853	7.25 per pound.
Apr. 1840	6.25 " "	Oct. 1846	6.75 " "	Apr. 1853	8.00 " "
July 1840	6.00 " "	Jan. 1847	5.50 " "	July 1853	8.25 " "
Oct. 1840	5.75 " "	Apr. 1847	4.50 " "	Oct. 1853	7.25 " "
Jan. 1841	5.50 " "	July 1847	4.50 " "	Jan. 1854	6.75 " "
Apr. 1841	5.50 " "	Oct. 1847	4.25 " "	Apr. 1854	6.25 " "
July 1841	5.25 " "	Jan. 1848	4.50 " "	July 1854	5.50 " "
Oct. 1841	5.50 " "	Apr. 1848	4.25 " "	Oct. 1854	5.25 " "
Jan. 1842	5.50 " "	July 1848	4.25 " "	Jan. 1855	5.50 " "
Apr. 1842	6.50 " "	Oct. 1848	4.50 " "	Apr. 1855	5.50 " "
July 1842	6.25 " "	Jan. 1849	4.50 " "	July 1855	5.50 " "
Oct. 1842	5.50 " "	Apr. 1849	5.00 " "	Oct. 1855	6.75 " "
Jan. 1843	5.50 " "	July 1849	5.50 " "	Jan. 1856	6.75 " "
Apr. 1843	4.50 " "	Oct. 1849	6.00 " "	Apr. 1856	7.25 " "
July 1843	5.00 " "	Jan 1850	6.00 " "	July 1856	9.00 " "
Oct. 1843	5.50 " "	Apr. 1850	7.00 " "	Oct. 1856	7.50 " "
Jan. 1844	6.25 " "	July 1850	7.25 " "	Jan. 1857	7.25 " "
Apr. 1844	7.00 " "	Oct. 1850	6.75 " "	Apr. 1857	6.50 " "
July 1844	6.00 " "	Jan. 1851	7.00 " "	July 1857	7.50 " "
Oct. 1844	5.75 " "	Apr. 1851	6.25 " "	Oct. 1857	7.50 " "
Jan. 1845	6.00 " "	July 1851	7.50 " "	Jan. 1858	7.00 " "
Apr. 1845	5.75 " "	Oct. 1851	6.50 " "	Apr. 1858	6.75 " "
July 1845	6.50 " "	Jan. 1852	6.25 " "	July 1858	7.25 " "
Oct. 1845	6.75 " "	Apr. 1852	7.00 " "	Oct. 1858	7.25 " "
Jan. 1846	6.75 " "	July 1852	7.00 " "	Jan. 1859	8.00 " "
Apr. 1846	6.25 " "	Oct. 1852	7.25 " "	Apr. 1859	9.00 " "

TABLE XXI.—ADDITIONAL WHOLESALE PRICES OF COMMODITIES FOR 52 YEARS—Continued.

CLOTHS AND CLOTHING—Concluded.

SILK: raw, Italian—Concluded.

Date.	Price.	Date.	Price.	Date.	Price.
July 1859	$9.00 per pound.	Oct. 1870	$8.00 per pound.	Jan. 1882	$6.00 per pound.
Oct. 1859	9.00 " "	Jan. 1871	8.00 " "	Apr. 1882	5.75 " "
Jan. 1860	9.00 " "	Apr. 1871	7.50 " "	July 1882	5.50 " "
Apr. 1860	9.00 " "	July 1871	7.50 " "	Oct. 1882	5.25 " "
July 1860	9.50 " "	Oct. 1871	9.00 " "	Jan. 1883	5.50 " "
Oct. 1860	9.00 " "	Jan. 1872	9.00 " "	Apr. 1883	5.50 " "
Jan. 1861	9.00 " "	Apr. 1872	9.25 " "	July 1883	5.25 " "
Apr. 1861	7.50 " "	July 1872	9.50 " "	Oct. 1883	5.25 " "
July 1861	7.00 " "	Oct. 1872	9.00 " "	Jan. 1884	5.25 " "
Oct. 1861	6.50 " "	Jan. 1873	8.75 " "	Apr. 1884	5.25 " "
Jan. 1862	6.50 " "	Apr. 1873	8.00 " "	July 1884	5.00 " "
Apr. 1862	6.50 " "	July 1873	8.75 " "	Oct. 1884	5.00 " "
July 1862	7.50 " "	Oct. 1873	8.00 " "	Jan. 1885	4.75 " "
Oct. 1862	7.25 " "	Jan. 1874	7.50 " "	Apr. 1885	4.00 " "
Jan. 1863	6.75 " "	Apr. 1874	7.00 " "	July 1885	4.50 " "
Apr. 1863	6.50 " "	July 1874	6.50 " "	Oct. 1885	4.75 " "
July 1863	6.00 " "	Oct. 1874	6.00 " "	Jan. 1886	5.00 " "
Oct. 1863	6.00 " "	Jan. 1875	6.00 " "	Apr. 1886	4.50 " "
Jan. 1864	6.25 " "	Apr. 1875	5.75 " "	July 1886	4.50 " "
Apr. 1864	6.75 " "	July 1875	6.75 " "	Oct. 1886	4.50 " "
July 1864	8.00 " "	Oct. 1875	5.00 " "	Jan. 1887	4.00 " "
Oct. 1864	8.50 " "	Jan. 1876	5.50 " "	Apr. 1887	4.50 " "
Jan. 1865	8.00 " "	Apr. 1876	5.50 " "	July 1887	5.00 " "
Apr. 1865	9.00 " "	July 1876	10.50 " "	Oct. 1887	5.00 " "
July 1865	10.00 " "	Oct. 1876	8.00 " "	Jan. 1888	4.75 " "
Oct. 1865	9.00 " "	Jan. 1877	8.00 " "	Apr. 1888	4.50 " "
Jan. 1866	9.25 " "	Apr. 1877	7.25 " "	July 1888	4.50 " "
Apr. 1866	8.50 " "	July 1877	7.00 " "	Oct. 1888	5.00 " "
July 1866	9.25 " "	Oct. 1877	7.00 " "	Jan. 1889	4.50 " "
Oct. 1866	9.50 " "	Jan. 1878	6.00 " "	Apr. 1889	4.50 " "
Jan. 1867	9.50 " "	Apr. 1878	5.75 " "	July 1889	5.00 " "
Apr. 1867	10.00 " "	July 1878	5.00 " "	Oct. 1889	4.50 " "
July 1867	9.25 " "	Oct. 1878	5.00 " "	Jan. 1890	4.50 " "
Oct. 1867	9.25 " "	Jan. 1879	5.00 " "	Apr. 1890	4.75 " "
Jan. 1868	9.00 " "	Apr. 1879	7.50 " "	July 1890	4.50 " "
Apr. 1868	12.00 " "	July 1879	6.25 " "	Oct. 1890	4.50 " "
July 1868	11.50 " "	Oct. 1879	6.25 " "	Jan. 1891	5.00 " "
Oct. 1868	10.50 " "	Jan. 1880	6.25 " "	Apr. 1891	5.25 " "
Jan. 1869	10.00 " "	Apr. 1880	6.25 " "	July 1891	4.50 " "
Apr. 1869	9.00 " "	July 1880	6.00 " "	Oct. 1891	4.50 " "
July 1869	8.50 " "	Oct. 1880	5.50 " "	Jan. 1892	4.25 " "
Oct. 1869	9.00 " "	Jan. 1881	6.00 " "	Apr. 1892	4.00 " "
Jan. 1870	8.50 " "	Apr. 1881	6.00 " "	July 1892	3.75 " "
Apr. 1870	8.75 " "	July 1881	6.25 " "	Oct. 1892	4.50 " "
July 1870	8.75 " "	Oct. 1881	6.00 " "		

FUEL AND LIGHTING.

PETROLEUM: crude, barrelled.

Jan. 1862	*a* .22500 per gallon.	Jan. 1867	.19000 per gallon.	Jan. 1872	*a* .17110 per gallon.
Apr. 1862	*a* .14750 " "	Apr. 1867	.19000 " "	Apr. 1872	*a* .16310 " "
July 1862	*a* .15000 " "	July 1867	.15000 " "	July 1872	*a* .16330 " "
Oct. 1862	*a* .22000 " "	Oct. 1867	.15000 " "	Oct. 1872	*a* .17740 " "
Jan. 1863	*a* .24000 " "	Jan. 1868	*a* .16150 " "	Jan. 1873	*a* .13780 " "
Apr. 1863	*a* .21600 " "	Apr. 1868	*a* .16450 " "	Apr 1873	*a* .13760 " "
July 1863	*a* .30750 " "	July 1868	*a* .22440 " "	July 1873	*a* .11830 " "
Oct. 1863	*a* .32813 " "	Oct. 1868	*a* .21180 " "	Oct. 1873	*a* .09410 " "
Jan. 1864	*a* .31125 " "	Jan. 1869	*a* .24670 " "	Jan. 1874	.10000 " "
Apr. 1864	*a* .37125 " "	Apr. 1869	*a* .22700 " "	Apr. 1874	.10000 " "
July 1864	*a* .52375 " "	July 1869	*a* .22960 " "	July 1874	.09000 " "
Oct. 1864	*a* .41250 " "	Oct. 1869	*a* .23860 " "	Oct. 1874	.09000 " "
Jan. 1865	*a* .49500 " "	Jan. 1870	*a* .21200 " "	Jan. 1875	.09000 " "
Apr. 1865	*a* .35375 " "	Apr. 1870	*a* .19400 " "	Apr. 1875	.09000 " "
July 1865	*a* .32875 " "	July 1870	*a* .17860 " "	July 1875	.10000 " "
Oct. 1865	*a* .38125 " "	Oct. 1870	*a* .16320 " "	Oct. 1875	.10750 " "
Jan. 1866	*a* .34875 " "	Jan. 1871	*a* .18070 " "	Jan. 1876	.10625 " "
Apr. 1866	*a* .24625 " "	Apr. 1871	*a* .16360 " "	Apr. 1876	.11750 " "
July 1866	*a* .22625 " "	July 1871	*a* .18750 " "	July 1876	.12000 " "
Oct. 1866	*a* .23333 " "	Oct. 1871	*a* .18030 " "	Oct. 1876	.12250 " "

a This price is the average for the month.

TABLE XXI.—ADDITIONAL WHOLESALE PRICES OF COMMODITIES FOR 52 YEARS—Continued.

FUEL AND LIGHTING—Concluded.

PETROLEUM: crude, barrelled—Concluded.

Date.	Price.	Date.	Price.	Date.	Price.
Jan. 1877	$0.18000 per gallon.	July 1882	$0.06000 per gallon.	Jan. 1888	$0.06875 per gallon.
Apr. 1877	.13250 " "	Oct. 1882	.06750 " "	Apr. 1888	.06625 " "
July 1877	.11000 " "	Jan. 1883	.07000 " "	July 1888	.06125 " "
Oct. 1877	.09250 " "	Apr. 1883	.07250 " "	Oct. 1888	.06750 " "
Jan. 1878	.09250 " "	July 1883	.07000 " "	Jan. 1889	.06600 " "
Apr. 1878	.09250 " "	Oct. 1883	.07500 " "	Apr. 1889	.06700 " "
July 1878	.09000 " "	Jan. 1884	.07625 " "	July 1889	.07300 " "
Oct. 1878	.08500 " "	Apr. 1884	.07625 " "	Oct. 1889	.07550 " "
Jan. 1879	.08000 " "	July 1884	.06500 " "	Jan. 1890	.07800 " "
Apr. 1879	.08000 " "	Oct. 1884	.06375 " "	Apr. 1890	.07500 " "
July 1879	.07750 " "	Jan. 1885	.06625 " "	July 1890	.07350 " "
Oct. 1879	.07250 " "	Apr. 1885	.07000 " "	Oct. 1890	.07250 " "
Jan. 1880	.07000 " "	July 1885	.07250 " "	Jan. 1891	.07050 " "
Apr. 1880	.07250 " "	Oct. 1885	.07250 " "	Apr. 1891	.06950 " "
July 1880	.07250 " "	Jan. 1886	.06625 " "	July 1891	.06500 " "
Oct. 1880	.06750 " "	Apr. 1886	.06125 " "	Oct. 1891	.05550 " "
Jan. 1881	.06625 " "	July 1886	.06000 " "	Jan. 1892	.05800 " "
Apr. 1881	.06000 " "	Oct. 1886	.06000 " "	Apr. 1892	.05400 " "
July 1881	.06375 " "	Jan. 1887	.06125 " "	July 1892	.05300 " "
Oct. 1881	.07000 " "	Apr. 1887	.06000 " "	Oct. 1892	.05450 " "
Jan. 1882	.06500 " "	July 1887	.05875 " "		
Apr. 1882	.06500 " "	Oct. 1887	.05875 " "		

METALS AND IMPLEMENTS.

TIN PLATES: I C, charcoal.

[Prices from 1849 to 1878 are from the New York Shipping and Commercial List; those from 1879 to 1892 are from actual sales.]

July 1849	9.50 per box.	Jan. 1872	*a* 9.50 per box.	July 1882	5.62½ per box.
Oct. 1849	9.75 " "	Apr. 1872	*a* 12.75 " "	Oct. 1882	5.75 " "
Apr. 1850	9.50 " "	July 1872	*a* 12.75 " "	Jan. 1883	6.05 " "
July 1850	9.50 " "	Oct. 1872	*a* 12.75 " "	Apr. 1883	5.75 " "
Oct. 1851	8.87½ " "	Jan. 1873	*a* 10.87½ " "	July 1883	5.55 " "
Jan. 1852	8.87½ " "	Apr. 1873	*a* 12.25 " "	Oct. 1883	5.50 " "
Apr. 1852	8.87½ " "	July 1873	*a* 11.25 " "	Jan. 1884	5.40 " "
Apr. 1863	13.50 " "	Oct. 1873	*a* 10.25 " "	Apr. 1884	5.30 " "
July 1863	12.25 " "	Jan. 1874	*a* 10.25 " "	July 1884	5.25 " "
Oct. 1863	12.50 " "	Apr. 1874	*a* 10.25 " "	Oct. 1884	5.10 " "
Jan. 1864	13.50 " "	July 1874	*a* 10.25 " "	Jan. 1885	5.00 " "
Apr. 1864	16.25 " "	Oct. 1874	*a* 9.62½ " "	Apr. 1885	4.80 " "
July 1864	25.00 " "	Jan. 1875	*a* 9.75 " "	July 1885	4.65 " "
Oct. 1864	18.50 " "	Apr. 1875	*a* 9.50 " "	Oct. 1885	4.85 " "
Jan. 1865	20.50 " "	July 1875	*a* 8.25 " "	Jan. 1886	4.90 " "
Apr. 1865	13.50 " "	Oct. 1875	*a* 7.25 " "	Apr. 1886	4.80 " "
July 1865	12.25 " "	Jan. 1876	*a* 7.50 " "	July 1886	4.65 " "
Oct. 1865	15.00 " "	Apr. 1876	*a* 7.12½ " "	Oct. 1886	4.60 " "
Jan. 1866	15.00 " "	July 1876	*a* 6.75 " "	Jan. 1887	4.55 " "
Apr. 1866	14.50 " "	Oct. 1876	*a* 6.75 " "	Apr. 1887	4.60 " "
July 1866	15.00 " "	Jan. 1877	*a* 6.75 " "	July 1887	4.62½ " "
Oct. 1866	*a* 10.00 " "	Apr. 1877	*a* 6.62½ " "	Oct. 1887	4.60 " "
Jan. 1867	*a* 9.25 " "	July 1877	*a* 6.62½ " "	Jan. 1888	5.00 " "
Apr. 1867	*a* 9.25 " "	Oct. 1877	*a* 6.44 " "	Apr. 1888	5.00 " "
July 1867	*a* 9.00 " "	Jan. 1878	*a* 6.50 " "	July 1888	4.75 " "
Oct. 1867	*a* 9.00 " "	Apr. 1878	*a* 5.75 " "	Oct. 1888	4.75 " "
Jan. 1868	*a* 7.50 " "	July 1878	*a* 5.75 " "	Jan. 1889	4.80 " "
Apr. 1868	*a* 8.25 " "	Oct. 1878	*a* 5.75 " "	Apr. 1889	4.75 " "
July 1868	*a* 8.25 " "	Jan. 1879	5.75 " "	July 1889	4.65 " "
Oct. 1868	*a* 8.25 " "	Apr. 1879	6.00 " "	Oct. 1889	4.70 " "
Jan. 1869	*a* 8.62½ " "	July 1879	5.70 " "	Jan. 1890	5.10 " "
Apr. 1869	*a* 8.75 " "	Oct. 1879	7.20 " "	Apr. 1890	5.00 " "
July 1869	*a* 8.12½ " "	Jan. 1880	8.75 " "	July 1890	4.80 " "
Oct. 1869	*a* 8.25 " "	Apr. 1880	8.25 " "	Oct. 1890	5.50 " "
Jan. 1870	*a* 8.00 " "	July 1880	5.90 " "	Jan. 1891	5.75 " "
Apr. 1870	*a* 8.25 " "	Oct. 1880	5.75 " "	Apr. 1891	5.95 " "
July 1870	*a* 8.75 " "	Jan. 1881	5.60 " "	July 1891	5.90 " "
Oct. 1870	*a* 8.50 " "	Apr. 1881	5.65 " "	Oct. 1891	5.85 " "
Jan. 1871	*a* 8.25 " "	July 1881	5.50 " "	Jan. 1892	5.80 " "
Apr. 1871	*a* 8.62½ " "	Oct. 1881	5.55 " "	Apr. 1892	5.85 " "
July 1871	*a* 8.62½ " "	Jan. 1882	5.90 " "	July 1892	5.80 " "
Oct. 1871	*a* 8.87½ " "	Apr. 1882	5.70 " "	Oct. 1892	5.75 " "

a In gold.

TABLE XXI.—ADDITIONAL WHOLESALE PRICES OF COMMODITIES FOR 52 YEARS—Continued.

METALS AND IMPLEMENTS—Concluded.

TIN PLATES: I C, coke.

[Prices from 1853 to 1878 are from the New York Shipping and Commercial List; those from 1879 to 1892 are from actual sales.]

Date.	Price.	Date.	Price.	Date.	Price.
Jan. 1853	$7.00 per box.	Apr. 1867	a $7.50 per box.	July 1880	$5.20 per box.
July 1853	6.75 " "	July 1867	a7.25 " "	Oct. 1880	4.85 " "
July 1854	8.75 " "	Oct. 1867	a7.62½ " "	Jan. 1881	4.85 " "
Oct. 1854	8.50 " "	Jan. 1868	a6.25 " "	Apr. 1881	4.95 " "
Apr. 1855	8.25 " "	Apr. 1868	a7.25 " "	July 1881	4.95 " "
July 1855	8.12½ " "	July 1868	a6.75 " "	Oct. 1881	5.10 " "
Oct. 1855	9.00 " "	Oct. 1868	a7.00 " "	Jan. 1882	5.60 " "
Jan. 1856	9.25 " "	Jan. 1869	a6.87½ " "	Apr. 1882	5.10 " "
Apr. 1856	10.00 " "	Apr. 1869	a7.00 " "	July 1882	5.20 " "
July 1856	9.37½ " "	July 1869	a6.75 " "	Oct. 1882	5.17 " "
Oct. 1856	10.00 " "	Oct. 1869	a6.75 " "	Jan. 1883	5.20 " "
Jan. 1857	10.00 " "	Jan. 1870	a6.75 " "	Apr. 1883	5.10 " "
Apr. 1857	10.75 " "	Apr. 1870	a7.00 " "	July 1883	5.07½ " "
July 1857	10.37½ " "	July 1870	a7.00 " "	Oct. 1883	5.05 " "
Oct. 1857	10.12½ " "	Oct. 1870	a7.25 " "	Jan. 1884	4.75 " "
Jan. 1858	9.00 " "	Jan. 1871	a7.00 " "	Apr. 1884	4.75 " "
Apr. 1858	9.00 " "	Apr. 1871	a7.25 " "	July 1884	4.85 " "
July 1858	8.25 " "	July 1871	a7.50 " "	Oct. 1884	4.70 " "
Oct. 1858	7.50 " "	Oct. 1871	a7.50 " "	Jan. 1885	4.45 " "
Jan. 1859	7.12 " "	Jan. 1872	a8.25 " "	Apr. 1885	4.35 " "
Apr. 1859	7.75 " "	July 1872	a10.75 " "	July 1885	4.40 " "
July 1859	7.25 " "	Oct. 1872	a11.75 " "	Oct. 1885	4.50 " "
Oct. 1859	7.25 " "	Jan. 1873	a9.50 " "	Jan. 1886	4.45 " "
Jan. 1860	7.12½ " "	Apr. 1873	a10.50 " "	Apr. 1886	4.40 " "
Apr. 1860	7.25 " "	July 1873	a9.25 " "	July 1886	4.30 " "
July 1860	7.25 " "	Oct. 1873	a8.25 " "	Oct. 1886	4.20 " "
Oct. 1860	6.87½ " "	Jan. 1874	a8.25 " "	Jan. 1887	4.17½ " "
Jan. 1861	6.75 " "	Apr. 1874	a8.00 " "	Apr. 1887	4.25 " "
Apr. 1861	7.00 " "	July 1874	a8.12½ " "	July 1887	4.25 " "
July 1861	7.00 " "	Oct. 1874	a7.75 " "	Oct. 1887	4.40 " "
Oct. 1861	6.37½ " "	Jan. 1875	a7.75 " "	Jan. 1888	4.70 " "
Jan. 1862	7.75 " "	Apr. 1875	a7.37½ " "	Apr. 1888	4.65 " "
Apr. 1862	7.50 " "	July 1875	a6.75 " "	July 1888	4.45 " "
July 1862	7.50 " "	Oct. 1875	a6.25 " "	Oct. 1888	4.55 " "
Oct. 1862	8.75 " "	Jan. 1876	a6.62½ " "	Jan. 1889	4.20 " "
Jan. 1863	9.25 " "	Apr. 1876	a6.25 " "	Apr. 1889	4.25 " "
Apr. 1863	11.00 " "	July 1876	a6.00 " "	July 1889	4.25 " "
July 1863	9.75 " "	Oct. 1876	a5.75 " "	Oct. 1889	4.30 " "
Oct. 1863	9.75 " "	Jan. 1877	a5.75 " "	Jan. 1890	4.60 " "
Jan. 1864	11.00 " "	Apr. 1877	a5.87½ " "	Apr. 1890	4.40 " "
Apr. 1864	14.00 " "	July 1877	a5.50 " "	July 1890	4.42½ " "
July 1864	22.00 " "	Oct. 1877	a5.65 " "	Oct. 1890	5.25 " "
Oct. 1864	15.00 " "	Jan. 1878	a5.62½ " "	Jan. 1891	5.30 " "
Jan. 1865	17.00 " "	Apr. 1878	a5.50 " "	Apr. 1891	5.45 " "
Apr. 1865	10.50 " "	July 1878	a5.30 " "	July 1891	5.40 " "
July 1865	10.25 " "	Oct. 1878	a5.30 " "	Oct. 1891	5.35 " "
Oct. 1865	11.00 " "	Jan. 1879	5.30 " "	Jan. 1892	5.40 " "
Jan. 1866	12.50 " "	Apr. 1879	5.25 " "	Apr. 1892	5.35 " "
Apr. 1866	11.25 " "	July 1879	4.75 " "	July 1892	5.30 " "
July 1866	11.00 " "	Oct. 1879	5.25 " "	Oct. 1892	5.37½ " "
Oct. 1866	a7.25 " "	Jan. 1880	7.00 " "		
Jan. 1867	a8.00 " "	Apr. 1880	6.50 " "		

DRUGS AND CHEMICALS.

INDIGO: Bengal, best.

[The prices are from the New York Shipping and Commercial List.]

Jan. 1840	2.40 per pound.	Jan. 1844	1.50 per pound.	Jan. 1848	1.25 per pound.
July 1840	2.00 " "	July 1844	1.40 " "	July 1848	1.20 " "
Jan. 1841	1.80 " "	Jan. 1845	1.40 " "	Jan. 1849	1.20 " "
July 1841	1.90 " "	July 1845	1.40 " "	July 1849	1.20 " "
Jan. 1842	1.65 " "	Jan. 1846	1.25 " "	Jan. 1850	1.70 " "
July 1842	1.50 " "	July 1846	1.15 " "	July 1850	1.65 " "
Jan. 1843	1.75 " "	Jan. 1847	1.30 " "	Jan. 1851	1.30 " "
July 1843	1.75 " "	July 1847	1.50 " "	July 1851	1.60 " "

a In gold.

TABLE **XXI.**—ADDITIONAL WHOLESALE PRICES OF COMMODITIES FOR 52 YEARS—Continued.

DRUGS AND CHEMICALS—Continued.

INDIGO: Bengal, best—Concluded.

Date.	Price.	Date.	Price.	Date.	Price.
Jan. 1852	$1.60 per pound.	Jan. 1866	$2.10 per pound.	Jan. 1880	$1.50 per pound.
July 1852	1.50 " "	July 1866	*a* 1.65 " "	July 1880	1.50 " "
Jan. 1853	1.45 " "	Jan. 1867	*a* 1.65 " "	Jan. 1881	1.60 " "
July 1853	1.45 " "	July 1867	*a* 1.70 " "	July 1881	1.60 " "
Jan. 1854	1.45 " "	Jan. 1868	*a* 1.70 " "	Jan. 1882	1.85 " "
July 1854	1.45 " "	July 1868	*a* 2.05 " "	July 1882	1.85 " "
Jan. 1855	1.45 " "	Jan. 1869	*a* 2.25 " "	Jan. 1883	1.85 " "
July 1855	1.40 " "	July 1869	*a* 2.20 " "	July 1883	1.85 " "
Jan. 1856	1.30 " "	Jan. 1870	*a* 2.10 " "	Jan. 1884	1.85 " "
July 1856	1.40 " "	July 1870	*a* 2.20 " "	July 1884	1.85 " "
Jan. 1857	1.40 " "	Jan. 1871	*a* 2.30 " "	Jan. 1885	1.90 " "
July 1857	1.40 " "	July 1871	*a* 2.10 " "	July 1885	1.90 " "
Jan. 1858	1.60 " "	Jan. 1872	*a* 2.10 " "	Jan. 1886	1.90 " "
July 1858	1.50 " "	July 1872	*a* 2.10 " "	July 1886	1.90 " "
Jan. 1859	1.60 " "	Jan. 1873	*a* 1.60 " "	Jan. 1887	1.90 " "
July 1859	1.50 " "	July 1873	*a* 1.50 " "	July 1887	1.90 " "
Jan. 1860	1.55 " "	Jan. 1874	*a* 1.70 " "	Jan. 1888	1.40 " "
July 1860	1.55 " "	July 1874	*a* 1.80 " "	July 1888	1.40 " "
Jan. 1861	1.50 " "	Jan. 1875	*a* 1.75 " "	Jan. 1889	1.40 " "
July 1861	1.65 " "	July 1875	*a* 1.75 " "	July 1889	1.40 " "
Jan. 1862	2.50 " "	Jan. 1876	*a* 1.75 " "	Jan. 1890	1.40 " "
July 1862	2.25 " "	July 1876	*a* 1.75 " "	July 1890	1.40 " "
Jan. 1863	2.20 " "	Jan. 1877	*a* 1.75 " "	Jan. 1891	1.40 " "
July 1863	2.50 " "	July 1877	*a* 1.75 " "	July 1891	1.40 " "
Jan. 1864	2.25 " "	Jan. 1878	*a* 1.50 " "	Jan. 1892	1.40 " "
July 1864	2.65 " "	July 1878	*a* 1.20 " "	July 1892	1.40 " "
Jan. 1865	3.10 " "	Jan. 1879	1.20 " "	Oct. 1892	1.40 " "
July 1865	2.40 " "	July 1879	1.30 " "		

INDIGO: Bengal, common.

[The prices are from the New York Shipping and Commercial List.]

Jan. 1840	1.95 per pound.	Jan. 1858	1.20 per pound.	Jan. 1876	*a* 1.05 per pound.
July 1840	1.12 " "	July 1858	1.20 " "	July 1876	*a* 1.05 " "
Jan. 1841	1.40 " "	Jan. 1859	1.20 " "	Jan. 1877	*a* 1.20 " "
July 1841	1.40 " "	July 1859	1.20 " "	July 1877	*a* 1.20 " "
Jan. 1842	1.20 " "	Jan. 1860	1.00 " "	Jan. 1878	*a* 1.00 " "
July 1842	.75 " "	July 1860	1.00 " "	July 1878	*a* .90 " "
Jan. 1843	1.00 " "	Jan. 1861	1.00 " "	Jan. 1879	.90 " "
July 1843	1.00 " "	July 1861	1.05 " "	July 1879	.90 " "
Jan. 1844	1.00 " "	Jan. 1862	2.25 " "	Jan. 1880	.90 " "
July 1844	1.00 " "	July 1862	1.75 " "	July 1880	.90 " "
Jan. 1845	.75 " "	Jan. 1863	1.85 " "	Jan. 1881	1.00 " "
July 1845	.75 " "	July 1863	2.00 " "	July 1881	.90 " "
Jan. 1846	.80 " "	Jan. 1864	1.60 " "	Jan. 1882	.95 " "
July 1846	.80 " "	July 1864	2.00 " "	July 1882	.95 " "
Jan. 1847	.80 " "	Jan. 1865	2.40 " "	Jan. 1883	.95 " "
July 1847	1.00 " "	July 1865	1.65 " "	July 1883	.95 " "
Jan. 1848	.85 " "	Jan. 1866	1.40 " "	Jan. 1884	.95 " "
July 1848	.85 " "	July 1866	*a* 1.00 " "	July 1884	.95 " "
Jan. 1849	.85 " "	Jan. 1867	*a* 1.00 " "	Jan. 1885	1.10 " "
July 1849	.85 " "	July 1867	*a* 1.05 " "	July 1885	1.10 " "
Jan. 1850	1.00 " "	Jan. 1868	*a* 1.05 " "	Jan. 1886	1.25 " "
July 1850	1.00 " "	July 1868	*a* 1.10 " "	July 1886	1.25 " "
Jan. 1851	.95 " "	Jan. 1869	*a* 1.70 " "	Jan. 1887	1.25 " "
July 1851	1.10 " "	July 1869	*a* 1.60 " "	July 1887	1.25 " "
Jan. 1852	1.07½ " "	Jan. 1870	*a* 1.70 " "	Jan. 1888	.90 " "
July 1852	1.00 " "	July 1870	*a* 1.40 " "	July 1888	.90 " "
Jan. 1853	1.10 " "	Jan. 1871	*a* 1.05 " "	Jan. 1889	.80 " "
July 1853	1.20 " "	July 1871	*a* 1.30 " "	July 1889	.80 " "
Jan. 1854	1.20 " "	Jan. 1872	*a* 1.35 " "	Jan. 1890	.80 " "
July 1854	1.20 " "	July 1872	*a* 1.35 " "	July 1890	.85 " "
Jan. 1855	1.15 " "	Jan. 1873	*a* 1.10 " "	Jan. 1891	.80 " "
July 1855	.97½ " "	July 1873	*a* 1.00 " "	July 1891	.80 " "
Jan. 1856	1.00 " "	Jan. 1874	*a* .80 " "	Jan. 1892	.80 " "
July 1856	1.00 " "	July 1874	*a* 1.00 " "	July 1892	.80 " "
Jan. 1857	1.00 " "	Jan. 1875	*a* 1.05 " "	Oct. 1892	.80 " "
July 1857	1.00 " "	July 1875	*a* 1.05 " "		

a In gold.

TABLE XXI.—ADDITIONAL WHOLESALE PRICES OF COMMODITIES FOR 52 YEARS—Continued.

DRUGS AND CHEMICALS—Continued.

INDIGO: Manila, best.

[The prices are from the New York Shipping and Commercial List.]

Date.	Price.	Date.	Price.	Date.	Price.
Jan. 1840	$1.50 per pound.	Jan. 1858	$0.90 per pound.	Jan. 1876	$0.80 per pound.
July 1840	1.17½ " "	July 1858	1.00 " "	July 1876	.80 " "
Jan. 1841	1.15 " "	Jan. 1859	.90 " "	Jan. 1877	.80 " "
July 1841	1.15 " "	July 1859	1.00 " "	July 1877	.80 " "
Jan. 1842	1.00 " "	Jan. 1860	1.15 " "	Jan. 1878	.80 " "
July 1842	.90 " "	July 1860	1.10 " "	July 1878	.72 " "
Jan. 1843	1.00 " "	Jan. 1861	.90 " "	Jan. 1879	.80 " "
July 1843	1.00 " "	July 1861	1.05 " "	July 1879	.80 " "
Jan. 1844	.95 " "	Jan. 1862	1.60 " "	Jan. 1880	.80 " "
July 1844	1.00 " "	July 1862	1.15 " "	July 1880	.80 " "
Jan. 1845	.90 " "	Jan. 1863	1.15 " "	Jan. 1881	.80 " "
July 1845	.90 " "	July 1863	1.20 " "	July 1881	.80 " "
Jan. 1846	.80 " "	Jan. 1864	1.35 " "	Jan. 1882	.80 " "
July 1846	.75 " "	July 1864	1.45 " "	July 1882	.80 " "
Jan. 1847	.80 " "	Jan. 1865	2.00 " "	Jan. 1883	.80 " "
July 1847	1.00 " "	July 1865	1.40 " "	July 1883	.80 " "
Jan. 1848	.80 " "	Jan. 1866	1.40 " "	Jan. 1884	.80 " "
July 1848	.90 " "	July 1866	*a* 1.10 " "	July 1884	.80 " "
Jan. 1849	.85 " "	Jan. 1867	*a* 1.10 " "	Jan. 1885	.75 " "
July 1849	.80 " "	July 1867	*a* 1.00 " "	July 1885	.75 " "
Jan. 1850	1.15 " "	Jan. 1868	*a* 1.00 " "	Jan. 1886	.75 " "
July 1850	1.10 " "	July 1868	*a*. 95 " "	July 1886	.75 " "
Jan. 1851	.90 " "	Jan. 1869	*a* 1.02½ " "	Jan. 1887	.75 " "
July 1851	.90 " "	July 1869	*a* 1.02½ " "	July 1887	.75 " "
Jan. 1852	.95 " "	Jan. 1870	*a* 1.10 " "	Jan. 1888	.75 " "
July 1852	.90 " "	July 1870	*a* 1.15 " "	July 1888	.75 " "
Jan. 1853	1.00 " "	Jan. 1871	1.30 " "	Jan. 1889	.70 " "
July 1853	.90 " "	July 1871	1.20 " "	July 1889	.70 " "
Jan. 1854	1.05 " "	Jan. 1872	1.15 " "	Jan. 1890	.70 " "
July 1854	.95 " "	July 1872	1.10 " "	July 1890	.70 " "
Jan. 1855	1.10 " "	Jan. 1873	.95 " "	Jan. 1891	.70 " "
July 1855	1.10 " "	July 1873	.87½ " "	July 1891	.70 " "
Jan. 1856	1.15 " "	Jan. 1874	.85 " "	Jan. 1892	.70 " "
July 1856	1.05 " "	July 1874	.85 " "	July 1892	.70 " "
Jan. 1857	1.00 " "	Jan. 1875	.80 " "	Oct. 1892	.70 " "
July 1857	1.00 " "	July 1875	.80 " "		

INDIGO: Manila, common.

[The prices are from the New York Shipping and Commercial List.]

Jan. 1840	1.10 per pound.	July 1853	.45 per pound.	Jan. 1867	*a*. 65 per pound.
July 1840	.80 " "	Jan. 1854	.50 " "	July 1867	*a*. 65 " "
Jan. 1841	.90 " "	July 1854	.60 " "	Jan. 1868	*a*. 65 " "
July 1841	.90 " "	Jan. 1855	.60 " "	July 1868	*a*. 70 " "
Jan. 1842	.75 " "	July 1855	.55 " "	Jan. 1869	*a*. 70 " "
July 1842	.45 " "	Jan. 1856	.55 " "	July 1869	*a*. 70 " "
Jan. 1843	.65 " "	July 1856	.55 " "	Jan. 1870	*a*. 80 " "
July 1843	.65 " "	Jan. 1857	.55 " "	July 1870	*a*. 85 " "
Jan. 1844	.45 " "	July 1857	.50 " "	Jan. 1871	1.00 " "
July 1844	.60 " "	Jan. 1858	.35 " "	July 1871	1.00 " "
Jan. 1845	.55 " "	July 1858	.50 " "	Jan. 1872	.95 " "
July 1845	.50 " "	Jan. 1859	.35 " "	July 1872	.90 " "
Jan. 1846	.50 " "	July 1859	.50 " "	Jan. 1873	.80 " "
July 1846	.40 " "	Jan. 1860	.60 " "	July 1873	.70 " "
Jan. 1847	.50 " "	July 1860	.60 " "	Jan. 1874	.65 " "
July 1847	.55 " "	Jan. 1861	.50 " "	July 1874	.60 " "
Jan. 1848	.50 " "	July 1861	.60 " "	Jan. 1875	.60 " "
July 1848	.40 " "	Jan. 1862	1.10 " "	July 1875	.60 " "
Jan. 1849	.40 " "	July 1862	.95 " "	Jan. 1876	.60 " "
July 1849	.50 " "	Jan. 1863	1.00 " "	July 1876	.60 " "
Jan. 1850	.50 " "	July 1863	.80 " "	Jan. 1877	.60 " "
July 1850	.55 " "	Jan. 1864	.90 " "	July 1877	.60 " "
Jan. 1851	.60 " "	July 1864	1.20 " "	Jan. 1878	.70 " "
July 1851	.50 " "	Jan. 1865	1.40 " "	July 1878	.65 " "
Jan. 1852	.50 " "	July 1865	.90 " "	Jan. 1879	.72 " "
July 1852	.40 " "	Jan. 1866	.90 " "	July 1879	.70 " "
Jan. 1853	.55 " "	July 1866	*a*. 70 " "	Jan. 1880	.70 " "

a In gold.

TABLE **XXI.**—ADDITIONAL WHOLESALE PRICES OF COMMODITIES FOR 52 YEARS—Continued.

DRUGS AND CHEMICALS—Continued.

INDIGO: Manila, common—Concluded.

Date.	Price.	Date.	Price.	Date.	Price.
July 1880	$0.70 per pound.	Jan. 1885	$0.70 per pound.	July 1889	$0.50 per pound.
Jan. 1881	.70 " "	July 1885	.70 " "	Jan. 1890	.50 " "
July 1881	.70 " "	Jan. 1886	.70 " "	July 1890	.40 " "
Jan. 1882	.70 " "	July 1886	.70 " "	Jan. 1891	.50 " "
July 1882	.70 " "	Jan. 1887	.70 " "	July 1891	.50 " "
Jan. 1883	.70 " "	July 1887	.70 " "	Jan. 1892	.50 " "
July 1883	.70 " "	Jan. 1888	.70 " "	July 1892	.50 " "
Jan. 1884	.70 " "	July 1888	.70 " "	Oct. 1892	.50 " "
July 1884	.70 " "	Jan. 1889	.50 " "		

PALM OIL.

[Prices from 1840 to 1869 are from the New York Shipping and Commercial List; those from 1870 to 1892 are from actual sales.]

Jan. 1840	.08½ per pound.	July 1865	.18 per pound.	July 1880	.05⅛ per pound.
July 1840	.07½ " "	Jan. 1866	.13 " "	Oct. 1880	.06 " "
Jan. 1841	.07 " "	July 1866	.11½ " "	Jan. 1881	.05¾ " "
July 1841	.06½ " "	Jan. 1867	.10½ " "	Apr. 1881	.06¼ " "
Jan. 1842	.06 " "	July 1867	.10 " "	July 1881	.05½ " "
July 1842	.06 " "	Jan. 1868	.10¾ " "	Oct. 1881	.06 " "
Jan. 1843	.06 " "	July 1868	.11 " "	Jan. 1882	.06⅛ " "
July 1843	.05½ " "	Jan. 1869	.11¼ " "	Apr. 1882	.05⅝ " "
Jan. 1844	.06 " "	July 1869	.11½ " "	July 1882	.06¼ " "
July 1844	.05½ " "	Jan. 1870	.10¼ " "	Oct. 1882	.06¾ " "
Jan. 1845	.05¾ " "	Apr. 1870	.09½ " "	Jan. 1883	.06¼ " "
July 1845	.05½ " "	July 1870	.09 " "	Apr. 1883	.06½ " "
Jan. 1846	.05½ " "	Oct. 1870	.09¼ " "	July 1883	.07¼ " "
July 1846	.05¼ " "	Jan. 1871	.08¼ " "	Oct. 1883	.08 " "
Jan. 1847	.06½ " "	Apr. 1871	.08 " "	Jan. 1884	.07⅛ " "
July 1847	.07 " "	July 1871	.07 " "	Apr. 1884	.08⅛ " "
Jan. 1848	.07¼ " "	Oct. 1871	.07 " "	July 1884	.07 " "
July 1848	.06 " "	Jan. 1872	.07 " "	Oct. 1884	.06½ " "
Jan. 1849	.06 " "	Apr. 1872	.07 " "	Jan. 1885	.06½ " "
July 1849	.05½ " "	July 1872	.07 " "	Apr. 1885	.06½ " "
Jan. 1850	.06 " "	Oct. 1872	.08¼ " "	July 1885	.04⅓ " "
July 1850	.06 " "	Jan. 1873	.08 " "	Oct. 1885	.05⅛ " "
Jan. 1851	.06 " "	Apr. 1873	.08½ " "	Jan. 1886	.05 " "
July 1851	.06 " "	July 1873	.08 " "	Apr. 1886	.05 " "
Jan. 1852	.06 " "	Oct. 1873	.08 " "	July 1886	.04⅛ " "
July 1852	.06¼ " "	Jan. 1874	.07¼ " "	Oct. 1886	.04½ " "
Jan. 1853	.06½ " "	Apr. 1874	.07¼ " "	Jan. 1887	.05 " "
July 1853	.06⅓ " "	July 1874	.07¼ " "	Apr. 1887	.05 " "
Jan. 1854	.08 " "	Oct. 1874	.08 " "	July 1887	.04⅛ " "
July 1854	.08 " "	Jan. 1875	.08 " "	Oct. 1887	.04⅛ " "
Jan. 1855	.09 " "	Apr. 1875	.07½ " "	Jan. 1888	.04¾ " "
July 1855	.09 " "	July 1875	.07⅝ " "	Apr. 1888	.04 " "
Jan. 1856	.09½ " "	Oct. 1875	.08 " "	July 1888	.04 " "
July 1856	.09 " "	Jan. 1876	.08¼ " "	Oct. 1888	.04 " "
Jan. 1857	.09 " "	Apr. 1876	.08¼ " "	Jan. 1889	.05¼ " "
July 1857	.09 " "	July 1876	.08 " "	Apr. 1889	.04⅛ " "
Jan. 1858	.07 " "	Oct. 1876	.08 " "	July 1889	.04⅝ " "
July 1858	.08 " "	Jan. 1877	.07¾ " "	Oct. 1889	.04½ " "
Jan. 1859	.09 " "	Apr. 1877	.07¼ " "	Jan. 1890	.05⅛ " "
July 1859	.09½ " "	July 1877	.07⅓ " "	Apr. 1890	.05 " "
Jan. 1860	.08½ " "	Oct. 1877	.07¾ " "	July 1890	.05 " "
July 1860	.08 " "	Jan. 1878	.08 " "	Oct. 1890	.06 " "
Jan. 1861	.08⅛ " "	Apr. 1878	.07¼ " "	Jan. 1891	.05¾ " "
July 1861	.07⅛ " "	July 1878	.07⅜ " "	Apr. 1891	.05⅞ " "
Jan. 1862	.08½ " "	Oct. 1878	.07⅜ " "	July 1891	.05¾ " "
July 1862	.08 " "	Jan. 1879	.07¼ " "	Oct. 1891	.05 " "
Jan. 1863	.10½ " "	Apr. 1879	.07 " "	Jan. 1892	.05 " "
July 1863	.09 " "	July 1879	.06 " "	Apr. 1892	.05 " "
Jan. 1864	.10 " "	Oct. 1879	.07 " "	July 1892	.05⅛ " "
July 1864	.14 " "	Jan. 1880	.06¼ " "	Oct. 1892	.05⅝ " "
Jan. 1865	.20 " "	Apr. 1880	.05 " "		

TABLE XXI.—ADDITIONAL WHOLESALE PRICES OF COMMODITIES FOR 52 YEARS—Continued.

DRUGS AND CHEMICALS—Continued.

SAL-SODA (soda crystals).

[The prices are from the New York Shipping and Commercial List.]

Date.	Price.	Date.	Price.	Date.	Price.
Jan. 1840	$3.25 per 100 pounds.	Jan. 1858	$2.25 per 100 pounds.	Jan. 1876	*a* $1.35 per 100 pounds.
July 1840	3.25 " " "	July 1858	2.00 " " "	July 1876	*a* 1.27½ " " "
Jan. 1841	3.50 " " "	Jan. 1859	2.25 " " "	Jan. 1877	*a* 1.40 " " "
July 1841	3.00 " " "	July 1859	2.12½ " " "	July 1877	*a* 1.20 " " "
Jan. 1842	2.75 " " "	Jan. 1860	1.50 " " "	Jan. 1878	*a* 1.25 " " "
July 1842	2.75 " " "	July 1860	1.30 " " "	July 1878	*a* 1.12½ " " "
Jan. 1843	2.50 " " "	Jan. 1861	1.75 " " "	Jan. 1879	*a* 1.07½ " " "
July 1843	2.25 " " "	July 1861	1.75 " " "	July 1879	1.05 " " "
Jan. 1844	2.40 " " "	Jan. 1862	2.50 " " "	Jan. 1880	1.05 " " "
July 1844	1.87½ " " "	July 1862	1.75 " " "	July 1880	1.05 " " "
Jan. 1845	1.75 " " "	Jan. 1863	2.62½ " " "	Jan. 1881	1.10 " " "
July 1845	2.00 " " "	July 1863	2.62½ " " "	July 1881	1.10 " " "
Jan. 1846	2.12½ " " "	Jan. 1864	2.75 " " "	Jan. 1882	1.10 " " "
July 1846	2.00 " " "	July 1864	4.25 " " "	July 1882	1.10 " " "
Jan. 1847	2.25 " " "	Jan. 1865	4.50 " " "	Jan. 1883	1.07½ " " "
July 1847	2.00 " " "	July 1865	2.87½ " " "	July 1883	1.10 " " "
Jan. 1848	2.25 " " "	Jan. 1866	3.25 " " "	Jan. 1884	1.10 " " "
July 1848	2.25 " " "	July 1866	3.50 " " "	July 1884	1.12½ " " "
Jan. 1849	2.00 " " "	Jan. 1867	2.25 " " "	Jan. 1885	1.00 " " "
July 1849	1.75 " " "	July 1867	*a* 1.90 " " "	July 1885	1.00 " " "
Jan. 1850	2.25 " " "	Jan. 1868	*a* 1.87½ " " "	Jan. 1886	.95 " " "
July 1850	1.60 " " "	July 1868	*a* 1.70 " " "	July 1886	.85 " " "
Jan. 1851	2.25 " " "	Jan. 1869	*a* 1.70 " " "	Jan. 1887	1.00 " " "
July 1851	1.75 " " "	July 1869	*a* 1.60 " " "	July 1887	.90 " " "
Jan. 1852	1.75 " " "	Jan. 1870	*a* 1.60 " " "	Jan. 1888	1.25 " " "
July 1852	1.50 " " "	July 1870	*a* 1.70 " " "	July 1888	1.00 " " "
Jan. 1853	1.87½ " " "	Jan. 1871	*a* 1.60 " " "	Jan. 1889	.95 " " "
July 1853	1.50 " " "	July 1871	*a* 1.85 " " "	July 1889	1.00 " " "
Jan. 1854	1.75 " " "	Jan. 1872	*a* 2.18¾ " " "	Jan. 1890	.95 " " "
July 1854	1.50 " " "	July 1872	*a* 2.25 " " "	July 1890	.90 " " "
Jan. 1855	2.00 " " "	Jan. 1873	*a* 2.12½ " " "	Jan. 1891	1.10 " " "
July 1855	1.75 " " "	July 1873	*a* 1.75 " " "	July 1891	1.05 " " "
Jan. 1856	1.75 " " "	Jan. 1874	*a* 1.75 " " "	Jan. 1892	1.10 " " "
July 1856	1.60 " " "	July 1874	*a* 1.60 " " "	July 1892	1.05 " " "
Jan. 1857	2.00 " " "	Jan. 1875	*a* 1.40 " " "	Oct. 1892	1.05 " " "
July 1857	2.12½ " " "	July 1875	*a* 1.50 " " "		

SODIUM NITRATE.

Jan. 1855	4.50 per 100 pounds.	Apr. 1862	*a* 3.62½ per 100 pounds.	July 1869	*a* 4.25 per 100 pounds.
Apr. 1855	4.12½ " " "	July 1862	*a* 3.62½ " " "	Oct. 1869	*a* 4.37½ " " "
July 1855	4.25 " " "	Oct. 1862	*a* 3.75 " " "	Jan. 1870	*a* 4.75 " " "
Oct. 1855	4.50 " " "	Jan. 1863	*a* 4.00 " " "	Apr. 1870	*a* 5.12½ " " "
Jan. 1856	5.00 " " "	Apr. 1863	*a* 4.00 " " "	July 1870	*a* 4.87½ " " "
Apr. 1856	4.25 " " "	July 1863	*a* 4.00 " " "	Oct. 1870	*a* 4.75 " " "
July 1856	3.37½ " " "	Oct. 1863	*a* 5.00 " " "	Jan. 1871	*a* 3.12½ " " "
Oct. 1856	3.50 " " "	Jan. 1864	*a* 4.25 " " "	Apr. 1871	*a* 3.25 " " "
Jan. 1857	4.00 " " "	Apr. 1864	*a* 4.87½ " " "	July 1871	*a* 3.12½ " " "
Apr. 1857	4.12½ " " "	July 1864	*a* 4.25 " " "	Oct. 1871	*a* 3.62½ " " "
July 1857	4.50 " " "	Oct. 1864	*a* 4.62½ " " "	Jan. 1872	*a* 3.87½ " " "
Oct. 1857	4.75 " " "	Jan. 1865	*a* 4.37½ " " "	Apr. 1872	*a* 3.87½ " " "
Jan. 1858	4.50 " " "	Apr. 1865	*a* 4.62½ " " "	July 1872	*a* 3.37½ " " "
Apr. 1858	4.75 " " "	July 1865	*a* 4.37½ " " "	Oct. 1872	*a* 3.12½ " " "
July 1858	4.50 " " "	Oct. 1865	*a* 4.62½ " " "	Jan. 1873	*a* 3.37½ " " "
Oct. 1858	4.25 " " "	Jan. 1866	*a* 4.87½ " " "	Apr. 1873	*a* 3.62½ " " "
Jan. 1859	3.62½ " " "	Apr. 1866	*a* 4.12½ " " "	July 1873	*a* 3.25 " " "
Apr. 1859	3.75 " " "	July 1866	*a* 3.50 " " "	Oct. 1873	*a* 3.37½ " " "
July 1859	4.25 " " "	Oct. 1866	*a* 3.75 " " "	Jan. 1874	*a* 3.12½ " " "
Oct. 1859	3.37½ " " "	Jan. 1867	*a* 3.75 " " "	Apr. 1874	*a* 2.62½ " " "
Jan. 1860	3.87½ " " "	Apr. 1867	*a* 3.50 " " "	July 1874	*a* 2.25 " " "
Apr. 1860	3.62½ " " "	July 1867	*a* 3.75 " " "	Oct. 1874	*a* 2.87½ " " "
July 1860	4.00 " " "	Oct. 1867	*a* 3.62½ " " "	Jan. 1875	*a* 3.00 " " "
Oct. 1860	3.37½ " " "	Jan. 1868	*a* 3.25 " " "	Apr. 1875	*a* 2.62½ " " "
Jan. 1861	3.12½ " " "	Apr. 1868	*a* 4.00 " " "	July 1875	*a* 2.62½ " " "
Apr. 1861	3.25 " " "	July 1868	*a* 4.12½ " " "	Oct. 1875	*a* 2.50 " " "
July 1861	3.37½ " " "	Oct. 1868	*a* 4.62½ " " "	Jan. 1876	*a* 2.62½ " " "
Oct. 1861	3.37½ " " "	Jan. 1869	*a* 5.00 " " "	Apr. 1876	*a* 2.50 " " "
Jan. 1862	*a* 3.87½ " " "	Apr. 1869	*a* 5.00 " " "	July 1876	*a* 2.75 " " "

a In gold.

TABLE XXI.—ADDITIONAL WHOLESALE PRICES OF COMMODITIES FOR 52 YEARS—Concluded.

DRUGS AND CHEMICALS—Concluded.

SODIUM NITRATE—Concluded.

Date.	Price.	Date.	Price.	Date.	Price.
Oct. 1876	a$2.87½ per 100 pounds.	Apr. 1882	$2.87½ per 100 pounds.	Oct. 1887	$1.95 per 100 pounds.
Jan. 1877	a 2.87½ " " "	July 1882	2.50 " " "	Jan. 1888	2.37½ " " "
Apr. 1877	a 2.87½ " " "	Oct. 1882	2.75 " " "	Apr. 1888	2.05 " " "
July 1877	a 3.25 " " "	Jan. 1883	2.65 " " "	July 1888	2.20 " " "
Oct. 1877	a 3.12½ " " "	Apr. 1883	2.55 " " "	Oct. 1888	2.20 " " "
Jan. 1878	a 3.25 " " "	July 1883	2.37½ " " "	Jan. 1889	2.37½ " " "
Apr. 1878	a 3.50 " " "	Oct. 1883	2.20 " " "	Apr. 1889	2.25 " " "
July 1878	a 3.25 " " "	Jan. 1884	2.12½ " " "	July 1889	1.90 " " "
Oct. 1878	a 3.00 " " "	Apr. 1884	2.20 " " "	Oct. 1889	1.87½ " " "
Jan. 1879	3.12½ " " "	July 1884	2.10 " " "	Jan. 1890	1.90 " " "
Apr. 1879	3.25 " " "	Oct. 1884	2.12½ " " "	Apr. 1890	1.70 " " "
July 1879	3.50 " " "	Jan. 1885	2.40 " " "	July 1890	1.70 " " "
Oct. 1879	3.50 " " "	Apr. 1885	2.10 " " "	Oct. 1890	1.75 " " "
Jan. 1880	3.50 " " "	July 1885	2.05 " " "	Jan. 1891	1.70 " " "
Apr. 1880	3.50 " " "	Oct. 1885	2.37½ " " "	Apr. 1891	2.25 " " "
July 1880	3.50 " " "	Jan. 1886	1.95 " " "	July 1891	1.95 " " "
Oct. 1880	3.50 " " "	Apr. 1886	2.55 " " "	Oct. 1891	2.05 " " "
Jan. 1881	3.37½ " " "	July 1886	2.25 " " "	Jan. 1892	2.07½ " " "
Apr. 1881	3.25 " " "	Oct. 1886	1.95 " " "	Apr. 1892	1.87½ " " "
July 1881	3.12½ " " "	Jan. 1887	2.12½ " " "	July 1892	1.70 " " "
Oct. 1881	3.25 " " "	Apr. 1887	2.30 " " "	Oct. 1892	1.95 " " "
Jan. 1882	3.18½ " " "	July 1887	1.95 " " "		

a In gold.

TABLE XXII.—WHOLESALE PRICES OF COMMODITIES IN OCTOBER 1891, AND OCTOBER 1892.

FOOD, ETC.

Article.	October 1891.	October 1892.
Beans: per bushel	$2.00 @ $2.20	$2.00
Beans: medium, per bushel	2.00 @ 2.10	1.95
Bread: A shipbread, per pound	.05	.04
Bread: B shipbread, per pound	.04½	.03½
Bread: Boston crackers, per pound	.08	.08
Bread: Boston crackers, per pound	.05	.05
Bread: navy shipbread, per pound	.04	.03
Bread: No. 1, butter crackers, per pound	.07½	.07
Bread: oyster crackers, per pound	.06	.06
Bread: ship biscuits, per pound	.04½	.04¼
Bread: soda crackers, per pound	.07½	.06
Bread: XX pilot, per pound	.07	.07
Butter: per pound	.24 @ .25	.15 @ .25
Cheese: per pound	.09 @ .10	.07½ @ .10½
Coffee: Rio, fair, per pound	.16	.18½
Eggs: per dozen	.20 @ .22	.19 @ .26
Fish: cod, per pound	*a*.11	.08
Fish: cod, pickled, Bank, medium, per 112 pounds	4.12½	3.75
Fish: herring, shore, per barrel	3.50	3.50
Fish: mackerel, salt, shore, No. 1, per barrel	24.00	24.00
Fish: mackerel, salt, shore, No. 2, per barrel	14.00	15.00
Fish: mackerel, salt, shore, No. 3, per barrel	11.50	12.00
Flour: wheat, per barrel	*a*6.50	5.10
Flour: rye, per barrel	5.05	3.75
Fruit: apples, dried, per pound	*b*.10 @ .11	.04 @ .05
Fruit: apples, evaporated, per pound	.07 @ .09	.07 @ .09
Fruit: currants, Zante, per pound	.03⅞	.03⅞
Fruit: prunes, Turkish, per pound	.05	.06½
Fruit: raisins, per box	2.10	1.70
Fruit: raisins, Valencia, per pound	.04	.05¾
Lard: per pound	.06¾	.08
Lard: pure leaf, per pound	*c*.0655	.08 @ .08½
Meal: buckwheat, per 100 pounds	1.90	2.25
Meal: corn, yellow, kiln-dried, per barrel	4.05	3.15
Meat: bacon, clear, per pound	*c*.0654	.098½ @ .09¼
Meat: beef, loins, per pound	*a*.20	.19
Meat: beef, salt, mess, per barrel	7.50	7.50
Meat: beef, ribs, per pound	*a*.17	.16
Meat: ham, sugar-cured, per pound	*c*.1018	10½ @ .11½
Meat: lamb, per pound	*d*.12¾	.12½
Meat: mutton, per pound	*a*.15	.15
Meat: pork, salt, mess, per barrel	12.25	12.25
Milk: fresh, per quart	*a*.05	.05
Molasses: New Orleans, prime, per gallon	.32	.33
Molasses: Porto Rico, best, per gallon	.35	.35
Rice: Carolina, prime, per pound	.05875	.0475
Salt: Ashton's, per 224-pound sack	2.50	2.25
Salt: Ashton's Liverpool, fine, per 224-pound sack	2.25	2.25
Salt: coarse, solar, per 280-pound barrel	.74	.72½
Salt: dairy, per 280-pound barrel	1.12	1.01½
Salt: fine, boiled, per 280-pound barrel	.65	.65
Salt: Turk's Island, per bushel	.26	.26
Soap: castile, mottled, imported, per pound	.06¼	.06¼
Soap: German, mottled, per pound	.0475	.0475
Spices: mustard, best domestic, per pound	.2185	.2185
Spices: nutmegs, per pound	.59	.50
Spices: pepper, whole, Singapore, per pound	.08¼	.07¼
Spices: pepper, whole, Sumatra, per pound	.07½	.06¾
Starch: corn, per pound	.05850	.05625
Starch: corn, per pound	.05400	.05175
Starch: Golden Grain, per pound	.04	.03½
Starch: Ontario, per pound	.04500	.04275
Starch: ordinary laundry, per pound	.03800	.0325
Starch: pearl, per pound	.04950	.04725
Starch: Pioneer, corn, per pound	.05¼	.05¼
Starch: Pioneer, laundry, per pound	.05	.04¾
Starch: pure, per pound	.05400	.05175
Starch: refined, per pound	.05850	.05625
Starch: silver gloss, per pound	.06300	.06075
Sugar: brown, per pound	*a*.03⅞	.0406
Sugar: centrifugal, Nos. 10 and 13, Dutch standard, per pound	.03 5/16	.03½
Sugar: cut, per pound	*a*.05⅝	.05½
Sugar: fair refining, per pound	.02⅞	.03
Sugar: refined, crushed, and granulated, per pound	.04⅜	.0472
Tallow: prime, city in hogsheads, per pound	.05	.04½

a The price is for May 1891.
b The price is for July 1891.
c The price is for the year 1891.
d The price is for August 1891.

TABLE XXII.—WHOLESALE PRICES OF COMMODITIES IN OCTOBER 1891, AND OCTOBER 1892—Continued.

FOOD, ETC.—Concluded.

Article.	October 1891.	October 1892.
Tobacco: plug, navy, best grade, per pound	$0.45	$0.45
Tobacco: plug, navy, low grade, per pound	.32	.32
Tobacco: plug, navy, medium grade, per pound	.33	.33
Vegetables, fresh: onions, per barrel	1.75 @ 2.00	2.75
Vegetables, fresh: potatoes, white, per barrel	*a* 1.75	2.50
Vegetables, fresh: potatoes, white, per bushel	.35 @ .45	.75 @ .88
Vinegar: cider, per gallon	.14	.12

CLOTHS AND CLOTHING.

Bags: 2-bushel, Amoskeag, each	.15⅜	.16
Bags: 2-bushel, Stark A., each	.18⅝	.19
Blankets: 10-4, Housekeeper, white, all wool, per pair	2.85	2.82
Blankets: 11-4, 5 pounds to the pair, cotton warp, cotton and wool filling, per pound.	*b* .33	.31½
Blankets: 11-4, 5 pounds to the pair, cotton warp, cotton and wool filling, per pound.	*b* .46	.44
Blankets: 11-4, 5 pounds to the pair, cotton warp, all wool filling, per pound.	*b* .58	.55
Blankets: 11-4, 5 pounds to the pair, cotton warp, all wool filling, per pound.	*b* .65	.62
Blankets: 11-4, 5 pounds to the pair, all wool, per pound	*b* .89	.85
Blankets; 11-4, 6 pounds to the pair, cotton and wool warp, all wool filling, California, per pound.	*b* 1.15	1.15
Blankets: 11-4, 7 pounds to the pair, all wool, California, per pound	*b* 1.50	1.53
Blankets: 11-4, 5 pounds to the pair, cotton warp, all wool filling, scarlet, per pound.	*b* .59	.56
Boots and shoes: men's brogans, leather, per pair	*b* 1.05	1.00
Boots and shoes: men's fine kip boots, ½ double sole, per dozen pairs	*b* 21.00	21.00
Boots and shoes: men's split boots, kip top, 16-inch, ½ double sole, per dozen pairs.	*b* 17.00	17.00
Boots and shoes: women's solid grain shoes, leather, polish or polka, per pair.	*b* .80	.800
Broadcloths: first quality, black, 54-inch, made from XXX wool, per yard.	*b* 1.97	1.97
Broadcloths: second quality, black, 54-inch, made from XX wool, per yard.	*b* 1.75	1.75
Calico: Cocheco prints, per yard	.06	.06
Carpets: Brussels, five-frame, Bigelow, per yard	1.17½	1.02½
Carpets: Brussels, five-frame, Lowell, per yard	.9858	.9150
Carpets: ingrain, two-ply, Lowell, per yard	.5098	.5012
Carpets: tapestry, Roxbury, per yard	*b* .72½	.72½
Carpets: Wilton, five-frame, Bigelow, per yard	2.10	2.00
Carpets: Wilton, five-frame, Lowell, per yard	1.6316	1.6427
Cassimeres: all wool, 3-4, 7-ounce, Harris double and twist, per yard	*b* .88½	.88½
Cassimeres: all wool, 3-4, 12-ounce, Harris double and twist, per yard	*c* 1.17½	1.17½
Cassimeres: all wool, 6-4, 24-ounce, Harris silk mixed, per yard	*b* 2.32½	2.32½
Cassimeres: all wool, fancy, 6-4, heavy weight, per yard	1.69	1.69
Cassimeres: all wool, fancy, 6-4, light weight, per yard	1.578	1.578
Cassimeres: all wool, fancy, heavy weight, per yard	1.57½	1.57½
Cassimeres: all wool, fancy, light weight, per yard	*d* 1.23¾	1.23¾
Cassimeres: 28-inch, 8½-ounce, made of X and XX wool, Sawyer double and twist, per yard.	*b* .87½	.87½
Cassimeres: 28-inch, 8½-ounce, made of X and XX wool, Sawyer double and twist, per yard.	*b* .87½	.87½
Cassimeres: 28-inch, 11¼-ounce, made of X and XX wool, Sawyer double and twist, per yard.	*b* 1.03½	1.03½
Cassimeres: 28-inch, 11¼-ounce, made of X and XX wool, Sawyer, per yard.	*b* 1.03½	1.03½
Cassimeres: 28-inch, 11¼-ounce, made of X and XX wool, Sawyer, per yard.	*b* 1.03½	1.03½
Cassimeres: 28-inch, 11¼-ounce, made of X and XX wool, Sawyer, per yard.	*b* 1.03½	1.03½
Checks: black and white, all wool, 6-4, 14-ounce, Harris, per yard	*b* 1.97⅝	1.97⅝
Cotton flannels: 2 yards to the pound, Lawrence, per yard	.1006	.0950
Cotton flannels: 3½ yards to the pound, Lawrence, per yard	.0622	.0575
Cotton thread: six-cord, 200 yards, J. and P. Coats', per spool	*e* .03187½	.03187½
Cotton thread: six-cord, 200 yards, Willimantic, per dozen spools	.3600	.3600
Cotton: upland, middling, per pound	*e* .08⅜	.07 11/16
Denims: Amoskeag, per yard	.11½	.11½
Drillings: 30-inch, Pepperell, per yard	.0650	.0575

a The price is for November 1891.
b The price is for the year 1891.
c The price is for the year 1890.
d The price is for April 1891.
e The price is for July 1891.

TABLE XXII.—WHOLESALE PRICES OF COMMODITIES IN OCTOBER 1891, AND OCTOBER 1892—Continued.

CLOTHS AND CLOTHING—Continued.

Article.	October 1891.	October 1892.
Felts: press, 12 by 5⅝ feet, fine Fourdins, each	$18.53	$18.53
Felts: wet, 24 by 5⅝ feet, fine Fourdins, each	21.17	21.17
Flannels: twilled blue, 3-4, Talbot T, per yard	.300625	.2850
Flannels: twilled scarlet, 3-4, F and C., per yard	.300625	.2850
Flannels: white, 4-4, Ballard Vale, No. 3, per yard	.4750	.4750
Ginghams: Amoskeag, per yard	.06½	.06½
Ginghams: Lancaster staple, per yard	.0700	.0665
Hides: dry, Buenos Ayres, per pound	*a*.1341	.12½
Horse blankets: 5 pounds, cotton warp, shoddy filling, per pound	*a*.22	.21
Horse blankets: 6 pounds, cotton warp, shoddy and wool filling, per pound.	*a*.40	.38
Horse blankets: 6 pounds, all wool, per pound	*a*.60	.60
Horse blankets: 7 pounds, all wool, per pound	*a*.67	.67
Hosiery: half hose, heavy merino, full fashioned, per dozen pairs	*a*2.37½	2.37½
Hosiery: women's cotton stockings, bleached and unbleached, cut feet, circular made, 28 gauge, weighing 24 ounces to the dozen, per pair.	.05875	.05875
Leather: calfskins, tanned and dressed, domestic, No. 1, per pound	.62½	.60
Leather: calfskins, tanned and dressed, domestic, No. 2, per pound	.60	.60
Leather: calfskins, tanned and dressed, domestic, No. 3, per pound	.55	.55
Leather: calfskins, tanned and dressed, 27 to 28 pounds to the dozen, French, J. Griffon & Co., per pound.	*a*1.15	1.15
Leather: calfskins, tanned and dressed, 27 to 28 pounds to the dozen, French, Laven, per pound.	*a*1.15	1.25
Leather: calfskins, tanned and dressed, 27 to 28 pounds to the dozen, German, C. Simon, per pound.	*a*1.15	1.15
Leather: calfskins, tanned and dressed, 27 to 28 pounds to the dozen, Swiss, J. J. Mercier, per pound.	*a*1.45	1.45
Leather: calfskins, tanned and dressed, 32 pounds to the dozen, French, J. Griffon & Co., per pound.	*a*1.15	1.15
Leather: calfskins, tanned and dressed, 32 pounds to the dozen, French, Laven, per pound.	*a*1.15	1.20
Leather: calfskins, tanned and dressed, 32 pounds to the dozen, German, C. Simon, per pound.	*a*1.15	1.15
Leather: calfskins, tanned and dressed, 32 pounds to the dozen, Swiss, J. J. Mercier, per pound.	*a*1.30	1.35
Leather: harness, per pound	.28	.28
Linen goods: thread, shoe, 10-s., Barbour, per pound	.90	.90
Linen goods: thread, shoe, 10-s., Marshall, per pound	.86	.86
Linen goods: thread, 3-cord, 200 yards, Barbour, per dozen	.77	.77
Linen goods: thread, 3-cord, 200 yards, Marshall, per dozen	.71	.71
Overcoatings: Elysian, all wool, 6-4, 32-ounce, Harris, per yard	*a*3.64½	3.64½
Overcoatings: Rattine, all wool, 6-4, 32-ounce, Harris, per yard	*a*3.31½	3.31½
Print cloths: 28-inch, 64 by 64, Metacomet, per yard	.03	.03½
Print cloths: 28-inch, 7 yards to the pound, standard, per yard	.030	.035
Quilts: crochet, each	*b*.90	.85
Quilts: Marseilles, each	*b*2.50	2.50
Shawls: standard, 72 by 144 inches, weighing 42 ounces, made of XX Ohio fleece wool, each.	*a*4.41¾	4.33
Sheetings: bleached, 4-4, Langdon G. B., per yard	.08¼	.08¼
Sheetings: bleached, 10-4, Pepperell, per yard	*b*.189000	.1804
Sheetings: bleached, 10-4, Pequot, per yard	.235100	.2137
Sheetings: brown, 4-4, Atlantic A, per yard	.0665	.0600
Sheetings: brown, 4-4, Lawrence LL, per yard	.0525	.0476
Sheetings: brown, 4-4, Pepperell R, per yard	*b*.059375	.0570
Sheetings: 37-inch, Stark AA, per yard	.06½	.06
Shirtings: bleached, 4-4, Fruit of the Loom, per yard	.083125	.0808
Shirtings: bleached, 4-4, Hope, per yard	.0689	.0641
Shirtings: bleached, 4-4, Lonsdale, per yard	.0808	.0808
Shirtings: bleached, 4-4, New York Mills, per yard	.09975	.0974
Silks: black, 23-inch Cachemire Alexandra No. 6, Alexandre Giraud & Co., per aune. (*c*)	*d*.82	*e*.94½
Silks: black, 23-inch Cachemire Alexandra No. 7, Alexandre Giraud & Co., per aune. (*c*)	*d*.85	*e*.98½
Silks: black, 23-inch Cachemire Alexandra No. 8, Alexandre Giraud & Co., per aune. (*c*)	*d*.91½	*e*1.06
Silks: black, 23-inch Cachemire Alexandra No. 9, Alexandre Giraud & Co., per aune. (*c*)	*d*1.00½	*e*1.16
Silks: black, 23-inch Cachemire Alexandra No. 10, Alexandre Giraud & Co., per aune. (*c*)	*d*1.06	*e*1.23½
Silks: black, 23-inch Cachemire Alexandra No. 11, Alexandre Giraud & Co., per aune. (*c*)	*d*1.20½	*e*1.35
Silks: black, 23-inch Cachemire Alexandra No. 12, Alexandre Giraud & Co., per aune. (*c*)	*d*1.35	*e*1.49½

a The price is for the year 1891.
b The price is for July 1891.
c The aune is equal to 1¼ yards.
d The price is for July 1891, at Lyons, France.
e The price is for Lyons, France.

TABLE XXII.—WHOLESALE PRICES OF COMMODITIES IN OCTOBER 1891, AND OCTOBER 1892—Continued.

CLOTHS AND CLOTHING—Concluded.

Article.	October 1891.	October 1892.
Sole leather: first quality, medium weight, Buenos Ayres, per pound	a$0.1852	$0.1750
Suitings: all wool, indigo blue, 54-inch, 14-ounce, Middlesex standard, per yard.	a1.70	1.70
Suitings: crêpe diagonal, 6-4, 18 to 19-ounce, Riverside, per yard	b2.37½	2.37½
Suitings: crêpe diagonal, 6-4, 23 to 24-ounce, Riverside, per yard	2.49⅝	2.49⅝
Suitings, flannel: all wool, indigo blue, 6-4, Assabet, per yard	1.56¼	1.56¼
Suitings, worsted: Birdseye, 6-4, 18 to 19-ounce, Riverside, per yard	b2.37½	2.37½
Suitings, worsted: Birdseye, 6-4, 23 to 24-ounce, Riverside, per yard	2.49⅝	2.49⅝
Tickings: Amoskeag, A. C. A., per yard	.11¾	.11¾
Underwear: cotton shirts and drawers, white, full fashioned, 24 gauge, per dozen garments.	a9.90	9.90
Underwear: merino shirts and drawers, white, full fashioned, 52 per cent. wool, 48 per cent. cotton, 24 gauge, per dozen garments.	a17.55	17.55
Underwear: men's shirts and drawers, 14-16 gauge, scarlet, all wool, 10 pounds to the dozen, 40-inch shirts, plain finish, per garment.	.62½	.62½
Underwear: shirts and drawers, white, all wool, full fashioned, 18 gauge, per dozen garments.	a25.65	25.65
Worsted yarns: 2-40s, XXX quality, made from Australian merino wools, Arlington Mills, per pound.	c1.25	1.12½
Women's dress goods: brocade, 3-4, Pacific, per yard	a.09½	.08½
Women's dress goods: cashmere, 3-4, Pacific, per yard	a.08½	.08½
Women's dress goods: cotton warp alpaca, 22 inch, Hamilton, per yard	.07½	.07 5/16
Women's dress goods: cotton warp cashmere, 22-inch, Hamilton, per yard.	.08½	.08 5/16
Women's dress goods: cotton warp cashmere, 27-inch, Hamilton, per yard.	.10	.09¾
Women's dress goods: cotton warp cashmere, 54-inch, per yard	1.50	1.42½
Women's dress goods: cotton warp cashmere, 9 twill, 4-4, Atlantic Mills F, per yard.	.18½	.1808
Women's dress goods: all wool cashmere, 10-11 twill, 38-inch, imported, per yard.	d.38	.37
Women's dress goods: all wool ladies' cloth, 3-4, Assabet, Rob Roy, per yard.	.23¾	.23¾
Women's dress goods: all wool ladies' cloth, 25-inch, Assabet, opera, per yard.	.23¾	.23¾
Women's dress goods: all wool ladies'cloth, 6-4, Assabet, per yard	.61¾	.61¾
Women's dress goods: poplin lustre, 3-4, Pacific, per yard	a.07½	.07½

FUEL AND LIGHTING.

Candles: best adamantine, per pound	.12	.12
Coal: anthracite, chestnut, per ton	4.10	4.65
Coal: anthracite, egg, per ton	4.00	4.40
Coal: anthracite, F. lump, per ton	3.60	4.00
Coal: anthracite, grate, per ton	3.60	4.00
Coal: anthracite, pea, per ton	3.00	2.75
Coal: anthracite, S. lump, per ton	3.60	4.00
Coal: anthracite, stove, per ton	4.25	4.75
Coal: bituminous, per ton	3.25	3.25
Coal: bituminous, per ton	3.40	3.30
Matches: 8-card, per gross	.37	.39

METALS AND IMPLEMENTS.

Anvils: domestic, per pound	a.07 7/16	.0727
Anvils: imported, per pound	.11@.11½	.11
Augers: extra, ¾-inch, each	.19	.19
Axes: M. C. O. Yankee, each	.52½	.52½
Bar iron: best refined, rolled, per gross ton	a42.56	42.06
Barbed fence wire, per pound	.0379	.0270
Butts: loose joint, cast, 3 by 3-inch, per dozen pairs	.38	.38
Butts: loose joint, cast, 3 by 3-inch, per pair	.03 3/16	.03 3/16
Chisels: extra, socket firmer, 1-inch, each	.21	.18
Copper: ingot, per pound	.11¼	.11¾
Copper: sheet, per pound	.16	.16
Door knobs: mineral, per pair	.05	.05
Files: 4-inch taper, Nicholson, per dozen	d.36	.35

a The price is for the year 1891.
b The price is for April 1891.
c The price is for September 1891.
d The price is for July 1891.

TABLE XXII.—WHOLESALE PRICES OF COMMODITIES IN OCTOBER 1891, AND OCTOBER 1892—Continued.

METALS AND IMPLEMENTS—Continued.

Article.	October 1891.	October 1892.
Files: 8-inch mill, bastard, Nicholson, per dozen	*a* $0.88	$0.85
Files: 10-inch flat, bastard, each	.12 7/16	.11¾
Files: 12-inch flat, bastard, Nicholson, per dozen	*a* 2.02	1.97
Hammers: Maydole, 1½-pound, each	.35	.35
Iron rods: for making common wood screws, per gross ton	*b* 50.40	50.40
Iron wire: market, No. 10, per pound	.0300	.0209
Lead: drop shot, per 100 pounds	5.57	5.49
Lead: pig, per 100 pounds	4.55	4.00
Lead: pig, per 100 pounds	4.63	4.00
Lead pipe: per 100 pounds	5.20	5.20
Locks: common mortise, each	.08 3/10	.08 3/10
Locks: common rim, each	.07½	.07½
Meat cutters: Hale's, No. 12, each	.74	.74
Nails: cut, per 100-pound keg	*b* 1.86	1.83
Nails: wire, 1½ inches long, made from No. 16 wire, per 100-pound keg	*b* 4.03	3.69
Nickel; refined, per pound	.60	.55
Pig iron: No. 1, anthracite, foundery, per gross ton	*b* 17.52	15.96
Pocket knives: redwood, iron lined handle, 2⅞-inch, 1 blade, per dozen	*b* .75	.75
Pocket knives: standard, black horn, brass G. S. handle, 3½-inch, pen, 2 blades, per dozen.	*b* 4.50	4.50
Pocket knives: standard, cocoa, brass G. S. handle, 3¼-inch, 2 blades, per dozen.	*b* 2.85	2.85
Pocket knives: standard, cocoa, brass G. S. handle, 3¾-inch, 2 blades, per dozen.	*b* 3.75	3.75
Pocket knives: standard, cocoa, iron lined handle, 2¾-inch, 1 blade, per dozen.	*b* .95	.95
Pocket knives: standard, cocoa, iron lined handle, 3¼-inch, 1 blade, per dozen.	*b* 1.50	1.50
Pocket knives: standard, cocoa, iron lined handle, 3¼-inch, 1 blade, per dozen.	*b* 1.50	1.50
Pocket knives: standard, cocoa, iron lined handle, 3½-inch, 2 blades, per dozen.	*b* 2.15	2.15
Pocket knives: standard, cocoa, iron lined handle, 3¾-inch, 2 blades, per dozen.	*b* 3.15	3.15
Pocket knives: standard, cocoa, iron lined handle, 4-inch, 1 blade, per dozen.	*b* 2.25	2.25
Pocket knives: standard, ebony, brass G. S. handle, 3¼-inch, 2 blades, per dozen.	*b* 2.90	2.90
Pocket knives: standard, ivory, brass G. S. handle, 3-inch, pen, 2 blades, per dozen.	*b* 4.00	4.00
Pocket knives: standard, ivory, brass G. S. handle, 3½-inch, pen, 2 blades, per dozen.	*b* 3.40	3.40
Pocket knives: standard, ivory, brass G. S. handle, 3¼-inch, pen, 4 blades, per dozen.	*b* 7.00	7.00
Pocket knives: standard, ivory, brass G. S. handle, 3½-inch, pen, 3 blades, per dozen.	*b* 6.50	6.50
Pocket knives: standard, pearl, brass lined handle, 3¼-inch, pen, 3 blades, per dozen.	*b* 11.00	11.00
Pocket knives: standard, pearl, silver lined handle, 3¼-inch, pen, 3 blades, per dozen.	*b* 13.00	13.00
Pocket knives: standard, pearl, silver lined handle, 3¼-inch, pen, 4 blades, per dozen.	*b* 12.00	12.00
Pocket knives: standard, redwood, iron lined handle, 4-inch pruner, 1 blade, per dozen.	*b* 3.00	3.00
Pocket knives: standard, redwood, iron lined handle, 5-inch pruner, 1 blade, per dozen.	*b* 4.25	4.25
Pocket knives: standard, stag, brass G. S. handle, 4¼-inch, 3 blades, per dozen.	*b* 8.50	8.50
Pocket knives: standard, stag, brass lined handle, 3¼-inch, pen, 3 blades, per dozen.	*b* 7.50	7.50
Pocket knives: standard, stag, brass lined handle, 3½ inch, pen, 3 blades, per dozen.	*b* 6.75	6.75
Pocket knives: standard, stag, brass lined handle, 3¾-inch, 4 blades, per dozen.	*b* 6.75	6.75
Pocket knives: standard, stag, brass lined handle, 4-inch, 4 blades, per dozen.	*b* 7.50	7.50
Quicksilver, per pound	.56½	.49
Rope: manila, per pound	.08½	.10½
Rope: New Zealand, per pound	.05¾	.07¼
Rope: sisal, per pound	.05¾	.07¼
Rope: tarred, American, per pound	.09	.09
Rope: tarred, Russian, per pound	.09	.09
Saws: circular, 52-inch, Disston's, each	*b* 40.10	40.10
Saws: crosscut, 6-foot, Disston's, each	*b* 1.61	1.61
Saws: hand, common, Disston's, per dozen	*b* 3.00	3.00
Saws: hand, standard, Disston's, per dozen	*b* 12.96	12.00

a The price is for July 1891. *b* The price is for the year 1891.

TABLE XXII.—WHOLESALE PRICES OF COMMODITIES IN OCTOBER 1891, AND OCTOBER 1892—Continued.

METALS AND IMPLEMENTS—Concluded.

Article.	October 1891.	October 1892.
Saws: hand, 26-inch, No. 7, each	$1.20	$1.12½
Saws: wood, No. 77, each	.54	.48
Scythes, per dozen	*a* 3.60	3.60
Scythes: grass, clipper, each	.37½	.33¾
Sheet iron: planished or American-Russian, best grade, per pound	*a*. 08	.08
Sheet iron: planished or American-Russian, second grade, per pound	*a*. 07½	.07½
Sheet iron: Russian, per pound	*a*. 10½	.10¾ @ .11¾
Shovels: Ames No. 2, cast steel, D handle, square point, back strap, per dozen.	7.87	7.87
Shovels: Ames No. 228, each	.75	.75
Spelter: domestic, per pound	.05	.04¾
Spelter: imported, per pound	.07	.06½
Steel rails: Bessemer, per gross ton	*a* 29.92	30.00
Tin: Banca pig, per pound	.20 1/16	.20¾
Tin plates: average grade, charcoal, per 108-pound box	*a* 6.25	6.25
Tin plates: average grade, coke, per 108-pound box	*a* 5.35	5.35
Trowels: M. C. O. brick, 10½-inch, each	.34	.34
Vises: solid box, 50-pound, each	4.14	4.14
Wood screws: 1-inch, No. 10, flat head, per gross	.20	.20 7/10
Wood screws: 1-inch, No. 10, flat head, iron, per gross	.1960	.2170
Zinc: domestic, sheet, per pound	.07¼	.07

LUMBER AND BUILDING MATERIALS.

Ash: boards, first quality, 1-inch, rough, per M feet	*a* 35.00	35.00
Basswood: boards, first quality, 1-inch, rough, per M feet	*a* 22.00	22.00
Birch: boards, red, first quality, 1-inch, rough, per M feet	*a* 40.00	40.00
Birch: boards, white, first quality, 1-inch, rough, per M feet	*a* 24.00	24.00
Brick: common domestic building, per M	5.50	5.75
Carbonate of lead: in oil, per 100 pounds	7.00	6.75
Cement: Portland, per barrel	2.40	2.35
Cement: Rosendale, per barrel	.85	.80
Cherry: boards, first quality, 1-inch, rough, per M feet	*a* 95.00	95.00
Chestnut: boards, first quality, 1-inch, rough, per M feet	*a* 35.00	35.00
Chestnut: lumber, in the log, not sawed, per M feet	12.00	13.00
Doors: pine, unmoulded, 2 ft. 4 in. by 6 ft. 8 in., 1¾ inches thick, each	*b* 1.25	1.35
Hemlock: boards, first quality, 1-inch, not planed, per M feet	*b* 10.00	9.00
Hemlock: lumber, in the log, not sawed, per M feet	8.00	8.00
Hickory: boards, first quality, 1-inch, rough, per M feet	*a* 40.00	40.00
Lime: Rockland, per barrel	.85	.85
Maple: boards, first quality, 1-inch, rough, per M feet	*a* 22.00	22.00
Oak: boards, red, plain, first quality, 1-inch, rough, per M feet	*a* 33.00	33.00
Oak: boards, red, quartered, first quality, 1-inch, rough, per M feet	*a* 48.00	48.00
Oak: boards, white, plain, first quality, 1-inch, rough, per M feet	*a* 35.00	35.00
Oak: boards, white, quartered, first quality, 1-inch, rough, per M feet	*a* 50.00	50.00
Oxide of zinc: American, dry, per pound	.04½	.04½
Pine: boards, white, clear, 1-inch, not planed, per M feet	50.00	53.00
Pine: boards, white, clear, extra, 1-inch, not planed, per M feet	*b* 44.00	50.00
Pine: boards, white, clear, extra, 1-inch, not planed, per M feet	*b* 44.00	48.00
Pine: boards, white, common, 1-inch, not planed, per M feet	*b* 15.00	16.00
Pine: boards, white, common, 1-inch, not planed, per M feet	*b* 16.00	18.00
Pine: boards, white, culls, 1-inch, not planed, per M feet	*b* 12.00	13.00
Pine: flooring, white, extra, 1-inch, not planed, per M feet	*b* 18.00	20.00
Pine: flooring, yellow, southern, 1-inch, per M feet	18.00	19.50
Pine: flooring, yellow, southern, 1-inch, per M feet	*b* 25.00	25.00
Pine: lumber, in the log, not sawed, per M feet	12.00	12.00
Plate glass: polished, unsilvered, area 1 to 3 square feet, per sq. foot	*c* .43	.29
Plate glass: polished, unsilvered, area 3 to 5 square feet, per sq. foot	*c* .52	.35
Plate glass: polished, unsilvered, area 5 to 10 square feet, per sq. foot	*c* .69	.55
Plate glass: polished, unsilvered, area 10 to 40 square feet, per sq. foot	*c* .91	.85
Plate glass: polished, unsilvered, area 40 to 80 square feet, per sq. foot	*c* .96	.90
Plate glass: polished, unsilvered, area 80 to 100 square feet, per sq. foot	*c* 1.03	.97
Poplar: boards, first quality, 1-inch, rough, per M feet	*a* 30.00	30.00
Putty, per pound	.02	.01 9/16
Shingles: pine, 16 inches, per M	*d* 4.40	4.50
Shingles: pine, 16 inches, XXX, per M	*b* 2.65	2.85
Shingles: pine, 16 inches, extra XXX, cut, per M	*a* 2.91	2.91
Shingles: pine, 16 inches, extra XXX, sawed, per M	*a* 3.00	3.00
Spruce: boards, 1-inch, per M feet	15.75	15.75

a The price is for the year 1891.
b The price is for July 1891.
c The price is for January 1891.
d The price is for April 1891.

TABLE XXII.—WHOLESALE PRICES OF COMMODITIES IN OCTOBER 1891, AND OCTOBER 1892—Continued.

LUMBER AND BUILDING MATERIALS—Concluded.

Article.	October 1891.	October 1892.
Tar: Wilmington, per barrel	$2.20	$2.10
Turpentine, per gallon	.37	.28½
Walnut: boards, black, first quality, 1-inch, rough, per M feet	*a* 95.00	95.00
Window glass: American, 10 by 14, firsts, single, per 50 feet	1.99¼	2.13¾
Window glass: French, 10 by 14, firsts, single, per 50 feet	2.49¾	2.50
Window glass: French, 10 by 14, thirds, single, per 50 feet	1.70	2.00

DRUGS AND CHEMICALS.

Acetate of lime: gray, per pound	.01⅞	.01¾
Alcohol, per gallon	2.30	2.24
Alum: lump, crystal, per pound	.01½	.01 13/16
Bichromate of potash, per pound	.09¾	.10¼
Blue vitriol, per pound	.03 1/16	.03
Blue vitriol, per pound	.03⅛	.03⅜
Brimstone: crude, per ton	30.00	24.00
Calomel, per pound	.78	.71
Castor oil: No. 1, per pound	.12	.11½
Copperas, per pound	.00⅜	.00⅝
Copperas, per pound	.00¾	.01¼
Flaxseed, per bushel	.93½	1.08
Glycerine: refined, per pound	.15	.13½
Linseed oil, per gallon	.43	.44
Mercury, per pound	.60	.53
Muriatic acid, per pound	.00⅞	.01
Opium, per pound	1.85	1.60
Oxide of cobalt, per pound	2.20	1.80
Quinine, per ounce	.24	.23½
Soda ash, per pound	.01⅓	.01 9/16
Sugar of lead: brown, per pound	.06¼	.06
Sugar of lead: white, per pound	.12	.11
Sulphur, per ton	29.00	23.50
Sulphuric acid, per pound	.00⅞	.00⅞

HOUSE FURNISHING GOODS.

Earthenware: chambers, cream color, 9-inch, without covers, each	.1425	.1425
Earthenware: chambers, white granite, 9-inch, with covers, each	.3083	.3051
Earthenware: plates, cream color, 7-inch, each	.0356	.0356
Earthenware: plates, cream color, 8-inch, each	.0392	.0392
Earthenware: plates, white granite, 7-inch, each	.0391	.0387
Earthenware: plates, white granite, 8-inch, each	.0451	.0446
Earthenware: tea cups, cream color, without handles, each	.0188	.0188
Earthenware: tea cups, white granite, with handles, each	.0287	.0285
Earthenware: tea cups, white granite, without handles, each	.0216	.0211
Earthenware: tea saucers, cream color, each	.0188	.0188
Earthenware: tea saucers, white granite, each	.0216	.0211
Furniture: bedroom set, painted, 5 pieces, bedstead, bureau and wash-stand combined, table, and 2 chairs, per set.	10.50	10.50
Furniture: bedroom set, walnut, 3 pieces, bedstead, bureau and wash-stand, per set,	68.00	68.00
Furniture: chairs, bedroom, maple, cane seat, per dozen	7.00	7.00
Furniture: chairs, kitchen, common spindle, per dozen	4.20	4.20
Furniture: tables, kitchen, pine, 3½-foot, per dozen	15.00	15.00
Glassware: bowls, 8-inch, per dozen	*a* 1.50	1.50
Glassware: cans, molasses, britannia top, per dozen	*b* 1.35	1.25
Glassware: cans, molasses, tin top, per dozen	*b* .65	.65
Glassware: goblets, common, per dozen	*a* .25	.23
Glassware: nappies, 4-inch, per dozen	*b* .10	.11
Glassware: nappies, 6-inch, with covers, per dozen	*b* .43	.45
Glassware: pitchers, ½-gallon, per dozen	*a* 1.65	1.35
Glassware: sets, finished, per dozen sets	*a* 3.75	3.75
Glassware: tumblers, ½-pint, per dozen	*a* .25	.23
Knives: table, medium, No. 510, per dozen	*a* 7.00	.....
Knives: table, medium, celluloid handles, No. C 75, per dozen	*a* 3.50	3.50
Knives: table, medium, rubber handles, No. 8,675, per dozen	*a* 2.50	2.50
Knives: table, medium, solid steel, silver plated all over, No. 2,316, per dozen.	*a* 2.85	2.65
Knives and forks: carvers, celluloid handles, No. C 75, per pair	*a* 1.35	1.35

a The price is for the year 1891. *b* The price is for the year 1890.

TABLE XXII.—WHOLESALE PRICES OF COMMODITIES IN OCTOBER 1891, AND OCTOBER 1892—Concluded.

HOUSE FURNISHING GOODS—Concluded.

Article.	October 1891.	October 1892.
Knives and forks: carvers, rubber handles, No. 8,675, per pair	*a* $1.10	$1.10
Knives and forks: carvers, stag handles, No. 016, per pair	*a* .80	.80
Knives and forks: carvers, wooden handles, No. 2,101, per pair	*a* .55	.55
Knives and forks: table, cocobolo handles, No. 1,878, per gross	*a* 4.50	4.50
Knives and forks: table cocobolo handles, fancy metal bolster and cap, No. 22,100, per gross.	*a* 11.75	.....
Knives and forks: table, cocobolo handles, metal bolster, No. 21, per gross.	*a* 7.75	7.75
Knives and forks: table, cocobolo handles, metal bolster and cap, No. 2,200, per gross.	*a* 10.50	10.50
Knives and forks: table, iron handles, No. 900, per gross	*a* 4.50	4.50
Pails: wooden, 2-hoop, per dozen	1.10	1.05
Pails: wooden, 2-hoop, per dozen	1.10	1.02½
Pails: wooden, 3-hoop, per dozen	1.25	1.00
Tubs: wooden, per nest of 3	1.25	.95
Tubs: wooden, per nest of 8	1.90	1.45
Tubs: wooden, per nest of 3	1.20	1.10
Tubs: wooden, per nest of 8	1.85	1.55

MISCELLANEOUS.

Jute: raw, per pound	.03⅝	.03¼
Powder: rifle, per 25-pound keg	5.50	5.00
Powder: rifle, per 25-pound keg	5.50	5.00
Powder: rifle, per 25-pound keg	5.50	5.00
Rubber: Para, per pound	.66	.67

a The price is for the year 1891.

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892.

AGRICULTURAL IMPLEMENTS: ESTABLISHMENT No. 1, MASSACHUSETTS.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Blacksmiths, per day	10	1	M	$1.75				
	10	2	M	2.00				
Average	10	3	M	1.91½	10	3	M	$2.00
Blacksmiths' helpers, per day	10	1	M	1.50	10	3	M	1.25
Foremen, wood workers, per day	10	1	M	3.00	10	1	M	3.00
Laborers, per day	10	2	M	1.25				
	10	1	M	1.35				
	10	2	M	1.40				
	10	1	M	1.45				
	10	2	M	1.50				
	10	1	M	1.60				
Average	10	9	M	1.41	10	10	M	1.25
Machinists, per day	10	1	M	1.50				
	10	1	M	1.65				
	10	1	M	1.75				
	10	1	M	1.85				
	10	5	M	2.00	10	2	M	2.00
	10	1	M	2.25	10	1	M	2.25
	10	1	M	3.00	10	1	M	3.00
Average	10	11	M	2.00	10	4	M	2.31½
Moulders, per day	10	1	M	1.75	10	4	M	2.00
	10	10	M	2.00	10	7	M	2.25
	10	2	M	2.25	10	3	M	2.35
					10	1	M	3.00
Average	10	13	M	2.02	10	15	M	2.25½
Painters, per day	10	2	M	1.25	10	1	M	1.25
	10	1	M	1.35	10	1	M	1.35
	10	1	M	1.40	10	1	M	1.40
	10	1	M	1.45	10	1	M	1.43
	10	1	M	1.50	10	1	M	1.80
	10	1	M	2.35	10	1	M	2.60
Average	10	7	M	1.50½	10	6	M	1.64
Teamsters, per day	10	1	M	1.65	10	1	M	1.25
					10	1	M	1.60
Average	10	1	M	1.65	10	2	M	1.42½
Watchmen, per day	10	1	M	1.43	10	1	M	1.43
Wood workers, per day	10	1	M	1.25	10	4	M	1.50
	10	4	M	1.50	10	2	M	1.66
	10	1	M	1.75	10	1	M	1.90
	10	2	M	1.80	10	3	M	2.00
	10	4	M	2.00	10	2	M	2.50
Average	10	12	M	1.71½	10	12	M	1.85

ALE, BEER, AND PORTER: ESTABLISHMENT No. 2, NEW YORK.

Beer coolers, per day	12	1	M	2.50	10	1	M	2.50
Beer peddlers, per day	12	2	M	2.50	10	2	M	2.50
Brewers, per day	12	1	M	23.96	10	1	M	17.25
Brewers, assistant, per day	12	1	M	7.98½	10	1	M	7.67
Carpenters, per day	12	1	M	2.30	10	1	M	2.31
Coopers, per day	12	1	M	2.00				
	12	5	M	2.75				
	12	1	M	3.00				
Average	12	7	M	2.68	10	7	M	2.75
Engineers, per day	12	1	M	4.60	10	1	M	4.60

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

ALE, BEER, AND PORTER: ESTABLISHMENT, No. 2, NEW YORK—Conc'd.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Engineers, assistant, per day	12	2	M	$2.64	10	2	M	$2.31
Foremen, laborers, per day	12	2	M	2.50				
	12	2	M	2.68⅓				
	12	1	M	2.69⅓				
Average	12	5	M	2.61½	10	2	M	2.50
Laborers, per day	12	1	M	1.38½				
	12	7	M	1.66⅔				
	12	2	M	1.92½				
	12	22	M	2.00				
	12	1	M	2.16¼				
Average	12	33	M	1.91	10	22	M	2.00
Painters, per day	12	1	M	2.00	10	1	M	2.00
Shippers, per day	12	1	M	2.00	10	1	M	2.50
Teamsters, per day	12	1	M	1.83⅓				
	12	2	M	2.00				
	12	5	M	2.16⅔				
	12	1	M	2.50				
Average	12	9	M	2.13	10	6	M	2.16½
Watchmen, per day	12	1	M	1.71½				
	12	1	M	1.78¼				
Average	12	2	M	1.75	12	1	M	1.93

BOOKS AND NEWSPAPERS: ESTABLISHMENT No. 3, CONNECTICUT.

Carpenters, per day	10	1	M	2.25	10	1	M	2.25
Compositors, per day	10	1	M	2.16⅔				
	10	1	M	2.25				
	10	1	M	2.33⅓				
	10	2	M	2.46	10	1	M	1.50
	10	14	M	2.50	10	1	M	2.00
	10	4	M	2.66⅔	10	2	M	2.16
	10	2	M	2.75	10	8	M	2.50
	10	2	M	2.83⅓	10	5	M	2.66
	10	2	M	3.00	10	1	M	2.84
Average	10	29	M	2.57	10	18	M	2.44
Compositors, piece workers, per 1,000 ems.	10	2	F	.31				
	10	19	M	.35				
Average	10	21	.....	.34½	10	24	M	.35
Compositors' apprentices, per day	10	1	M	.50	10	1	M	.50
	10	1	M	.62½	10	1	M	.75
	10	1	M	1.25	10	2	M	1.25
	10	1	M	1.50	10	1	M	1.50
Average	10	4	M	.97	10	5	M	1.05
Cutters, per day	10	1	M	2.50	10	2	M	1.25
					10	3	M	2.00
					10	1	M	2.50
Average	10	1	M	2.50	10	6	M	1.83⅓
Elevator hands, per day	10	1	M	1.50	10	1	M	1.50
Foremen, compositors, per day	10	1	M	4.00	10	1	M	4.00
	10	2	M	4.16⅔	10	2	M	4.16⅔
Average	10	3	M	4.11	10	3	M	4.11
Foremen, pressmen, per day	10	1	M	3.33⅓	10	1	M	3.33⅓
	10	1	M	5.00	10	1	M	5.00
Average	10	2	M	4.16⅔	10	2	M	4.16⅔

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

BOOKS AND NEWSPAPERS: ESTABLISHMENT No. 3, CONNECTICUT—Conc'd.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Laborers, per day	10	1	M	$1.50	10	1	M	$0.83
					10	2	M	1.50
Average	10	1	M	1.50	10	3	M	1.27½
Machinists, per day	10	1	M	2.50	10	1	M	2.50
Press feeders, per day	10	2	M	.66⅔	10	1	M	.66⅔
	10	2		.83⅓	10	1	M	.83⅓
	10	3	M	1.16⅔	10	2	M	1.00
	10	13	F	1.16⅔	10	1	M	1.16⅔
	10	1	M	1.25	10	10	F	1.16⅔
	10	1	M	1.33⅓	10	1	M	1.25
	10	1	M	1.50	10	2	M	1.33⅓
	10	1	F	1.50	10	1	M	1.50
	10	1	M	2.00	10	1	M	1.66⅔
Average	10	25	.....	1.17	10	20	.....	1.17
Pressmen, per day	10	4	M	2.00				
	10	1	M	2.46	10	4	M	2.00
	10	1	M	2.50	10	1	M	2.16
	10	2	M	2.75	10	3	M	2.50
	10	1	M	3.00	10	2	M	3.00
Average	10	9	M	2.38½	10	10	M	2.36½
Roller makers, per day	10	1	M	2.00	10	1	M	2.00
Shipping clerks, per day	10	1	M	2.50	10	1	M	2.50

BOOKS AND NEWSPAPERS: ESTABLISHMENT No. 4, MARYLAND.

Printers, book and job, per day	10	15	M	2.70	10	12	M	2.75

BOOKS AND NEWSPAPERS: ESTABLISHMENT No. 5, NEW YORK.

Carpenters, per day	10	1	M	2.50	10	1	M	2.50
Compositors, per day	10	7	M	2.50	10	13	M	2.50
Compositors (learners), per day	10	1	M	.41⅔				
	10	1	M	.58⅓				
	10	1	M	.75				
Average	10	3	M	.58⅓	10	1	M	1.16⅔
Folders, per day	10	1	F	.41⅔	10	1	M	.58⅓
	10	2	F	.50	10	3	F	.58⅓
	10	1	F	.58⅓	10	4	F	.66⅔
	10	3	F	.66⅔	10	3	F	.75
	10	3	F	.75	10	9	F	.83⅓
	10	1	F	.83⅓	10	1	F	.91⅔
Average	10	11	F	.64⅔	10	21	.....	.74⅔
Foremen, compositors, per day	10	1	M	3.00	10	1	M	3.00
	10	1	M	3.16⅔	10	1	M	3.16⅔
Average	10	2	M	3.08⅓	10	2	M	3.08⅓
Foremen, pressmen, per day	10	1	M	3.00	10	1	M	4.33⅓
Machinists, per day	10	2	M	2.50	10	1	M	2.66⅔
					10	1	M	3.33⅓
Average	10	2	M	2.50	10	2	M	3.00
Machinists' helpers, per day	10	1	M	1.66⅔	10	1	M	1.66⅔

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

BOOKS AND NEWSPAPERS: ESTABLISHMENT No. 5, NEW YORK—Conc'd.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Porters, per day	10	1	M	$1.16½	10	1	M	$1.16½
	10	1	M	1.33⅓	10	1	M	1.33⅓
	10	1	M	1.83⅓	10	1	M	1.83⅓
Average	10	3	M	1.44⅓	10	3	M	1.44⅓
Pressmen, per day	10	2	M	2.50	10	1	M	2.16½
	10	1	M	3.00	10	2	M	2.50
					10	1	M	3.33½
Average	10	3	M	2.66⅔	10	4	M	2.62½
Press-room hands, per day	10	1	F	.41½	10	1	M	.58½
	10	3	F	.50	10	3	F	.58½
	10	2	F	.58⅓	10	10	F	.83½
	10	1	M	.83⅓	10	2	F	1.00
	10	9	F	.83⅓	10	2	M	1.16½
	10	2	M	1.00	10	2	M	1.50
	10	1	F	1.00	10	2	M	1.58½
	10	2	M	1.25	10	1	M	1.66⅔
	10	1	M	1.83⅓	10	1	M	1.83⅓
Average	10	22	.....	.85½	10	24	.....	1.03
Watchmen, per day	10	1	M	1.28½	10	1	M	1.28½

BOOKS AND NEWSPAPERS: ESTABLISHMENT No. 6, NEW YORK.

Compositors, per day	10	9	M	2.50				
	10	1	M	3.00				
Average	10	10	M	2.55	10	40	M	2.50
			M					
Compositors' apprentices, per day	10	2	M	.50				
	10	2	M	.58⅓				
	10	1	M	.62½				
	10	2	M	.66⅔				
	10	1	M	.75				
	10	2	M	.83⅓	10	2	M	.58⅓
	10	3	M	.91⅔	10	1	M	.75
	10	4	M	1.00	10	1	M	.91⅔
	10	1	M	1.16⅔	10	1	M	1.08⅓
	10	1	M	1.33⅓	10	1	M	1.16⅔
Average	10	18	M	.82½	10	6	M	.84½
Foremen, compositors, per day	10	1	M	2.66⅔				
	10	1	M	3.33⅓	10	1	M	3.16⅔
	10	1	M	3.50	10	1	M	4.16⅔
Average	10	3	M	3.16⅔	10	2	M	3.66⅔
Press feeders, per day	10	1	F	.66⅔				
	10	1	M	.83				
	10	5	F	.83				
Average	10	7	.....	.80½	10	5	F	.83½
Pressmen, per day	10	2	M	2.50	10	4	M	3.00
Stereotypers, per day	10	1	M	2.66⅔				
	10	1	M	3.00				
Average	10	2	M	2.83⅓	10	3	M	2.66⅔
Stereotypers' apprentices, per day	10	1	M	.75				
	10	1	M	.91⅔				
Average	10	2	M	.83⅓	10	1	M	1.16⅔

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

BUILDING TRADES: ESTABLISHMENT No. 7, CONNECTICUT.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Carpenters, per day	9	2	M	$3.00	9	1	M	$2.25
	9	2	M	3.25	9	1	M	2.50
					9	2	M	2.75
Average	9	4	M	3.12½	9	4	M	2.56½

BUILDING TRADES: ESTABLISHMENT No. 8, CONNECTICUT.

Carpenters, per day	9	1	M	2.25				
	9	1	M	2.47½	9	1	M	2.25
	9	3	M	2.50	9	6	M	2.50
	9	8	M	2.70	9	5	M	2.70
	9	2	M	3.00	9	4	M	3.00
Average	9	17	M	2.60½	9	16	M	2.67
Carpenters' helpers, per day	9	1	M	1.25	9	2	M	.83½
	9	1	M	1.33	9	4	M	1.00
Average	9	2	M	1.29	9	6	M	.94½

BUILDING TRADES: ESTABLISHMENT No. 9, CONNECTICUT.

Hod carriers, per day	9	10	M	2.00				
	9	17	M	2.12				
Average	9	27	M	2.07½	9	28	M	2.12½
Masons, per day	9	1	M	2.50				
	9	2	M	3.00				
	9	1	M	3.50				
	9	1	M	3.75				
	9	11	M	3.87	9	2	M	3.60
	9	1	M	4.00	9	15	M	3.87
	9	5	M	4.05	9	3	M	4.05
Average	9	22	M	3.75½	9	20	M	3.87

BUILDING TRADES: ESTABLISHMENT No. 10, MARYLAND.

Painters, per day	9	3	M	2.50	9	5	M	2.50

BUILDING TRADES: ESTABLISHMENT No. 11, MARYLAND.

Carpenters, per day	9	13	M	2.50	9	17	M	2.50
	9	3	M	2.75	9	4	M	2.75
					9	3	M	3.00
Average	9	16	M	2.54½	9	24	M	2.60½

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

BUILDING TRADES: ESTABLISHMENT No. 13, MASSACHUSETTS.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Carpenters, per day	10	11	M	$1.50				
	10	5	M	1.75				
	10	4	M	2.00	10	7	M	$1.50
	10	3	M	2.25	10	5	M	1.75
	10	3	M	2.50	10	1	M	1.87
	10	1	M	2.75	10	10	M	2.00
	10	1	M	3.00	10	6	M	2.25
	10	1	M	3.25	10	4	M	2.50
Average	10	29	M	1.95	10	33	M	1.96
Carpenters' helpers, per day	10	5	M	1.00	10	4	M	1.00
	10	7	M	1.25	10	7	M	1.25
Average	10	12	M	1.14½	10	11	M	1.16

BUILDING TRADES: ESTABLISHMENT No. 14, MASSACHUSETTS.

Steam and gas fitters per day	10	7	M	1.50				
	10	1	M	1.66½				
	10	3	M	1.75				
	10	6	M	2.00				
	10	3	M	2.50	10	6	M	2.00
	10	3	M	2.75	10	8	M	2.50
Average	10	23	M	1.96½	10	14	M	2.28½
Steam and gas fitters' helpers, per day.	10	1	M	1.16½	10	15	M	1.50

BUILDING TRADES: ESTABLISHMENT No. 15, MASSACHUSETTS.

Painters, house, per day	10	2	M	1.75	9	2	M	2.25
	10	3	M	2.00	9	1	M	2.50
	10	6	M	2.25	9	4	M	2.75
	10	10	M	2.50	9	3	M	3.00
Average	10	21	M	2.28½	9	10	M	2.70

BUILDING TRADES: ESTABLISHMENT No 16, NEW JERSEY.

Laborers, per day	10	1	M	1.75	10	1	M	1.66½
Plumbers, per day	10	1	M	2.50	10	1	M	3.00
Tinsmiths, per day	10	1	M	2.66½	10	2	M	2.50

BUILDING TRADES: ESTABLISHMENT No. 17, NEW YORK.

Carpenters, per day	9	1	M	1.71				
	9	8	M	1.80				
	9	5	M	2.02½	9	20	M	1.75
	9	7	M	2.25	10	15	M	1.75
	9	1	M	2.52	9	25	M	2.00
	9	1	M	2.70	10	25	M	2.00
	9	1	M	2.79	9	25	M	2.25
	9	1	M	3.00	10	25	M	2.25
Average	9	25	M	2.12	.....	135	M	2.03

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

BUILDING TRADES: ESTABLISHMENT No. 17, NEW YORK—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Carpenters' helpers, per day	9	1	M	$1.35				
	9	1	M	1.57½				
Average	9	2	M	1.46½	9	3	M	$1.50
Engineers, per day	9	1	M	2.02½	10	1	M	2.25
Foremen, laborers, per day	9	1	M	1.80	10	1	M	2.00
Foremen, machine hands, per day	9	1	M	2.70	10	3	M	2.50
Laborers, per day	9	1	M	.90				
	9	1	M	1.12½				
	9	4	M	1.35				
	9	1	M	1.41½				
	9	2	M	1.57½				
	9	1	M	1.80				
Average	9	10	M	1.38	10	8	M	1.25
Machine hands, per day	9	2	M	1.57½				
	9	3	M	1.80	10	3	M	1.75
	9	1	M	1.89	10	3	M	2.00
	9	1	M	2.25	10	3	M	2.25
Average	9	7	M	1.81½	10	9	M	2.00
Machine hands' helpers, per day	9	1	M	.45				
	9	1	M	.51				
	9	1	M	.60				
	9	2	M	.67½	10	2	M	.33½
	9	2	M	.90	10	6	M	.58½
	9	1	M	1.08	10	2	M	.66½
	9	1	M	1.12½	10	5	M	.75
Average	9	9	M	.77	10	15	M	.61½
Teamsters, per day	9	2	M	1.35	10	6	M	1.50
Watchmen, per day	9	1	M	1.35	12	1	M	1.75

BUILDING TRADES: ESTABLISHMENT No. 18, NEW YORK.

Painters, per day	8	87	M	3.50	8	107	M	3.50

BUILDING TRADES: ESTABLISHMENT No. 19, NEW YORK.

Carpenters, per day	8	87	M	3.50	8	91	M	3.50

BUILDING TRADES: ESTABLISHMENT No. 20, NEW YORK.

Plumbers, per day	8	3	M	3.50	8	3	M	3.50

BUILDING TRADES: ESTABLISHMENT No. 21, NEW YORK.

Roofers, slate and metal, per day	8	10	M	3.50	8	23	M	3.50

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

BUILDING TRADES: ESTABLISHMENT No. 22, NEW YORK.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Bricklayers, per day	8	2	M	$4.00	8	13	M	$4.00
Bricklayers' helpers, per day	8	6	M	2.50	8	13	M	2.50
Plasterers, per day	8	2	M	4.00	8	3	M	4.00

BUILDING TRADES: ESTABLISHMENT No. 23, NEW YORK.

Painters, per day	8	15	M	3.50	8	21	M	3.50

BUILDING TRADES: ESTABLISHMENT No. 24, NEW YORK.

Metal workers, per day	9	1	M	3.00	8	1	M	2.00
Roofers, per day	8	2	M	3.50	8 8	1 1	M M	3.00 3.50
Average	8	2	M	3.50	8	2	M	3.25

BUILDING TRADES: ESTABLISHMENT No. 25, PENNSYLVANIA.

Painters, per day	9 9	6 1	M M	2.70 3.00				
Average	9	7	M	2.74½	9	10	M	2.70

BUILDING TRADES: ESTABLISHMENT No. 26, PENNSYLVANIA.

Bricklayers, per day	9	30	M	4.00	9	6	M	4.05
Bricklayers' helpers, per day	9	15	M	2.25	9	10	M	2.00

BUILDING TRADES: ESTABLISHMENT No. 27, PENNSYLVANIA.

Carpenters, per day	9 9	25 36	M M	2.70 2.97	9 9 9	23 8 8	M M M	2.70 2.97 3.15
Average	9	61	M	2.86	9	39	M	2.85
Engineers, per day	10	1	M	2.75	10	1	M	2.75
Foremen, carpenters, per day	9 9	5 1	M M	3.60 4.00				
Average	9	6	M	3.66⅔	9	8	M	3.60

BUILDING TRADES: ESTABLISHMENT No. 28, PENNSYLVANIA.

Carpenters, per day	9	75	M	2.70	9 9	24 6	M M	2.75 3.00
Average	9	70	M	2.70	9	30	M	2.80

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

BUILDING TRADES: ESTABLISHMENT No. 29, PENNSYLVANIA.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Plasterers, per day	8	12	M	$3.20	8	11	M	$3.20

BUILDING TRADES: ESTABLISHMENT No. 30, RHODE ISLAND.

Carpenters, per day	10	1	M	1.50				
	10	2	M	1.75				
	10	2	M	2.00				
	10	8	M	2.25				
	10	10	M	2.50	10	11	M	2.00
	10	5	M	2.75	10	16	M	2.25
	10	2	M	3.00	10	25	M	2.50
Average	10	30	M	2.39	10	52	M	2.31½
Foremen, carpenters, per day	10	1	M	3.25	10	3	M	2.75
					10	3	M	3.00
Average	10	1	M	3.25	10	6	M	2.87½

BUILDING TRADES: ESTABLISHMENT No. 31, RHODE ISLAND.

Carpenters, per day	10	5	M	2.00				
	10	1*	M	2.25	10	3	M	2.00
	10	1	M	2.50	10	5	M	2.25
	10	1	M	2.75	10	3	M	2.50
Average	10	8	M	2.18½	10	11	M	2.25

CAR AND SHIP BUILDING: ESTABLISHMENT No. 32, DELAWARE.

Blacksmiths, per day	10	3	M	2.00				
	10	1	M	2.08	10	3	M	2.00
	10	4	M	2.16½	10	1	M	2.08
	10	5	M	2.25	10	4	M	2.16½
	10	1	M	2.33½	10	4	M	2.25
	10	1	M	2.50	10	3	M	2.50
Average	10	15	M	2.19	10	15	M	2.21½
Cabinetmakers, per day	10	3	M	1.83½				
	10	5	M	2.00				
	10	6	M	2.16½	10	3	M	1.83½
	10	3	M	2.25	10	5	M	2.00
	10	1	M	2.33½	10	6	M	2.16½
	10	2	M	2.50	10	3	M	2.25
	10	1	M	3.00	10	4	M	2.33½
	10	1	M	3.33½	10	1	M	3.00
Average	10	22	M	2.22½	10	22	M	2.16½
Car builders, per day	10	1	M	1.66½				
	10	1	M	2.00	10	1	M	1.66½
	10	6	M	2.16½	10	1	M	1.83½
	10	10	M	2.25	10	2	M	2.00
	10	2	M	2.50	10	6	M	2.16½
	10	1	M	3.00	10	10	M	2.25
	10	2	M	3.33½	10	2	M	2.50
	10	1	M	5.00	10	2	M	2.75
Average	10	24	M	2.45	10	24	M	2.23
Carpenters, ship, per day	10	1	M	2.25	10	1	M	2.25
	10	1	M	2.33½	10	1	M	2.33½
	10	2	M	2.42	10	2	M	2.42

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

CAR AND SHIP BUILDING: ESTABLISHMENT No. 32, DELAWARE—Conc'd.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Carpenters, ship, per day—concluded.	10	6	M	$2.50	10	6	M	$2.50
	10	4	M	2.58	10	4	M	2.58
	10	7	M	2.75	10	2	M	2.66½
	10	3	M	3.00	10	8	M	2.75
	10	1	M	3.08	10	2	M	3.00
	10	2	M	3.25	10	1	M	3.25
	10	1	M	3.33½	10	1	M	3.33½
Average	10	28	M	2.71	10	28	M	2.66½
Foremen, blacksmiths, per day	10	1	M	4.16½	10	1	M	4.16½
Foremen, cabinetmakers, per day	10	1	M	3.33½	10	1	M	3.33½
Foremen, carpenters, per day	10	1	M	4.00	10	1	M	4.00
	10	1	M	4.33½	10	1	M	4.33½
Average	10	2	M	4.16½	10	2	M	4.16½
Foremen, laborers, per day	10	1	M	3.33½	10	1	M	3.33½
Foremen, machinists, per day	10	1	M	3.33½	10	1	M	3.75
Foremen, painters, per day	10	1	M	3.00	10	1	M	3.00
Foremen, tinsmiths, per day	10	1	M	3.33½	10	1	M	3.33½
Laborers, per day	10	1	M	1.00				
	10	4	M	1.16½	10	5	M	1.16½
	10	2	M	1.25	10	3	M	1.25
	10	4	M	1.33½	10	4	M	1.33½
	10	2	M	1.50	10	1	M	1.42
	10	1	M	1.66½	10	3	M	1.50
Average	10	14	M	1.29½	10	16	M	1.30
Machinists, per day	10	1	M	1.42	10	1	M	1.42
	10	1	M	1.83½	10	1	M	1.83½
	10	3	M	2.00	10	3	M	2.00
	10	1	M	2.50	10	1	M	2.16½
					10	1	M	2.25
					10	1	M	2.50
Average	10	6	M	1.96	10	8	M	2.02
Painters, per day	10	1	M	1.75				
	10	2	M	1.83½	10	1	M	1.66½
	10	2	M	2.00	10	2	M	1.75
	10	1	M	2.16½	10	2	M	1.83½
	10	1	M	2.25	10	3	M	2.00
	10	1	M	2.66½	10	1	M	2.25
	10	1	M	3.00	10	1	M	2.66½
Average	10	9	M	2.16½	10	10	M	1.97½
Sash makers, per day	10	7	M	2.00				
	10	1	M	2.08				
	10	3	M	2.16½				
	10	1	M	2.25	10	8	M	2.00
	10	5	M	2.33½	10	5	M	2.16½
	10	1	M	2.42	10	2	M	2.25
	10	4	M	2.50	10	6	M	2.33½
	10	1	M	2.66½	10	4	M	2.50
	10	2	M	3.00	10	1	M	2.75
	10	2	M	3.33½	10	2	M	3.00
	10	1	M	3.66½	10	1	M	3.50
Average	10	28	M	2.42½	10	29	M	2.33
Tinsmiths, per day	10	1	M	1.83½	10	1	M	1.83½
	10	1	M	2.00	10	1	M	1.92
	10	3	M	2.16½	10	1	M	2.00
	10	1	M	2.33½	10	3	M	2.16½
	10	5	M	2.50	10	1	M	2.25
	10	1	M	2.66½	10	3	M	2.33½
					10	3	M	2.50
Average	10	12	M	2.32	10	13	M	2.23

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

CARRIAGES AND WAGONS: ESTABLISHMENT No. 33, NEW YORK.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Blacksmiths, per day	10	9	M	$3.00	10	3	M	$2.25
					10	2	M	2.50
					10	1	M	2.75
					10	1	M	3.00
					10	1	M	3.66
Average	10	9	M	3.00	10	8	M	2.64½
Blacksmiths' helpers, per day	10	9	M	1.75	10	6	M	1.50
					10	1	M	1.66
					10	1	M	2.00
Average	10	9	M	1.75	10	8	M	1.58½
Painters, per day	10	8	M	2.50	10	4	M	2.00
					10	1	M	2.50
					10	1	M	3.33
Average	10	8	M	2.50	10	6	M	2.30½
Wheelwrights, per day	10	14	M	2.50	10	4	M	2.33
					10	4	M	2.50
					10	5	M	2.85
					10	1	M	3.00
Average	10	14	M	2.50	10	14	M	2.61

CITY PUBLIC WORKS: ESTABLISHMENT No. 34, MASSACHUSETTS.

Foremen, laborers, per day	10	6	M	2.00	9	2	M	2.00
	10	4	M	2.50	9	2	M	2.25
	10	1	M	2.75	9	3	M	2.50
	10	4	M	3.00	9	1	M	2.75
	10	1	M	3.25	9	2	M	3.00
					9	2	M	3.50
Average	10	16	M	2.50	9	12	M	2.64½
Laborers, per day	10	124	M	1.50	9	105	M	1.50
	10	15	M	1.75	9	17	M	1.75
					9	3	M	2.00
Average	10	139	M	1.52½	9	125	M	1.54½
Masons, per day	10	3	M	4.00				
	10	1	M	5.00				
Average	10	4	M	4.25	9	1	M	6.00
Teamsters, per day	10	3	M	1.92	9	3	M	1.92

CITY PUBLIC WORKS: ESTABLISHMENT No. 35, NEW YORK.

Blacksmiths, per day	8	4	M	3.00	8	3	M	3.00
Blacksmiths' helpers, per day	8	4	M	2.00	8	4	M	2.50
Bricklayers, per day	8	2	M	3.50	8	2	M	3.50
Carpenters, per day	8	3	M	3.00	8	4	M	3.00
Foremen, laborers, per day	8	10	M	4.00	8	9	M	3.83½
					8	3	M	4.79
Average	8	10	M	4.00	8	12	M	4.07½
Gardeners, per day	8	17	M	2.00	8	23	M	2.00
Laborers, per day	8	250	M	1.76	8	324	M	1.76
Machinists, per day	8	1	M	3.00	8	1	M	3.50
Masons, per day	8	1	M	3.50	8	3	M	3.50
Painters, per day	8	3	M	3.00	8	5	M	3.00
Plumbers, per day	8	3	M	3.50	8	4	M	3.50
Quarrymen, per day	8	5	M	2.00	8	10	M	2.00
Stonecutters, per day	8	1	M	3.50	8	1	M	3.50

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

CITY PUBLIC WORKS: ESTABLISHMENT No. 36, PENNSYLVANIA.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Blacksmiths, per day	9	4	M	$3.00	9	4	M	$3.00
Blacksmiths' helpers, per day	9	4	M	2.00	9	4	M	2.00
Carpenters, per day	9	1	M	3.00	9	1	M	3.00
Coal heavers, per day	12	4	M	1.85	12	4	M	1.98½
Engineers, per day	12	1	M	2.60½	12	2	M	2.74
	12	4	M	2.74	12	1	M	3.00
	12	1	M	3.00	12	2	M	3.01½
Average	12	6	M	2.76	12	5	M	2.90
Engineers, assistant, per day	12	2	M	2.05½				
	12	1	M	2.19				
	12	1	M	2.60½				
Average	12	4	M	2.22½	12	2	M	2.05½
Firemen, per day	12	17	M	2.05½				
	12	1	M	2.19				
Average	12	18	M	2.06½	12	24	M	2.33
Laborers, per day	10	2	M	1.75				
	10	5	M	2.00				
Average	10	7	M	1.93	10	1	M	1.75
Machinists, per day	10	4	M	2.75	10	4	M	2.75
	10	11	M	3.00	10	13	M	3.00
Average	10	15	M	2.93½	10	17	M	2.94
Oilers, per day	12	6	M	2.19	12	9	M	2.19
	12	1	M	2.22	12	2	M	2.22½
Average	12	7	M	2.19½	12	11	M	2.19½
Patternmakers, per day	9	2	M	3.00	9	2	M	3.00
Storekeepers, per day	10	1	M	2.15½	10	3	M	2.00
Watchmen, per day	12	4	M	1.85				
	12	1	M	2.33				
Average	12	5	M	1.94½	12	3	M	1.85

CITY PUBLIC WORKS: ESTABLISHMENT No. 37, PENNSYLVANIA.

Blacksmiths, per day	9	1	M	2.50	9	3	M	2.50
Blacksmiths' helpers, per day	9	2	M	2.00	9	2	M	2.00
Carpenters, per day	9	7	M	2.50	9	2	M	2.00
					9	8	M	2.50
Average	9	7	M	2.50	9	10	M	2.40
Draughtsmen, per day	7	1	M	2.87½	7	3	M	3.50
Engineers, per day	12	1	M	2.00				
	12	1	M	2.46½	12	2	M	2.46½
	12	1	M	2.79½	12	1	M	2.79½
	12	1	M	3.12½	12	1	M	3.12½
	12	1	M	3.97½	12	1	M	3.97½
Average	12	5	M	2.87	12	5	M	2.96½
Foremen, per day	9	3	M	2.50	9	3	M	1.91½
	9	1	M	2.68½	9	2	M	1.96½
	9	1	M	2.87½	9	1	M	2.49
	9	1	M	3.50	9	1	M	2.50
					9	1	M	2.68½
					9	1	M	2.87½
					9	1	M	3.83½
Average	9	6	M	2.76	9	10	M	2.40½

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

CITY PUBLIC WORKS: ESTABLISHMENT, No. 37, PENNSYLVANIA—Conc'd.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Gardeners, per day	9	1	M	$1.75				
	9	1	M	1.91½	9	7	M	$1.91½
	9	3	M	2.50	9	1	M	2.11
	9	1	M	2.87½	9	1	M	2.87½
	9	1	M	3.50	9	1	M	3.50
Average	9	7	M	2.50½	9	10	M	2.19
Laborers, per day	9	72	M	1.50	9	79	M	1.50
					9	14	M	1.75
Average	9	72	M	1.50	9	93	M	1.54
Nurserymen, per day	9	1	M	3.00	9	1	M	2.50
Park guards, per day	8	75	M	2.38	8	75	M	2.50
Stablemen, per day	9	1	M	2.11				
	9	1	M	2.30				
Average	9	2	M	2.20½	9	1	M	2.49
Storekeepers, per day	8	1	M	4.00	8	1	M	4.00
Storekeepers' assistants, per day	8	1	M	2.00	8	1	M	2.00
Teamsters, per day	9	1	M	2.30	9	1	M	1.72½
					9	1	M	2.11
					9	1	M	2.49
Average	9	1	M	2.30	9	3	M	2.11
Watchmen, per day	12	2	M	1.31½	12	2	M	1.50
	12	1	M	1.56	12	2	M	1.56
Average	12	3	M	1.39½	12	4	M	1.53

COTTON GOODS: ESTABLISHMENT No. 38, MASSACHUSETTS.

Back boys, per day	10	12	M	.52	9⅔	3	M	.42
	10	3	M	.60	9⅔	4	M	.50½
					9⅔	3	M	.55
					9⅔	7	M	.60
					9⅔	1	M	.62½
Average	10	15	M	.53½	9⅔	18	M	.54
Balers, per day	10	1	M	1.05	9⅔	1	M	1.10
Beam carriers, per day	10	2	M	1.02	9⅔	1	M	1.25
Beltmen, per day	10	1	M	2.10	10	1	M	2.10
Blacksmiths, per day	10	1	M	2.75	10	1	M	2.75
Bobbin carriers, per day	10	1	M	.76	9⅔	4	M	.50½
Boilermen, per day	10	2	M	1.55	10	2	M	1.40
Card grinders, per day	10	1	M	1.56	9⅔	5	M	1.37
	10	5	M	2.00	9⅔	1	M	1.50
Average	10	6	M	1.92½	9⅔	6	M	1.39
Card strippers, per day	10	1	F	.95				
	10	4	F	1.40				
Average	10	5	F	1.31	9⅔	4	M	1.10
Carpenters, per day	10	2	M	1.75	10	1	M	1.53
	10	2	M	1.94	10	1	M	1.85
	10	1	M	2.09	10	2	M	2.00
					10	2	M	2.25
Average	10	5	M	1.89½	10	6	M	1.98
Cloth inspectors, per day	10	2	M	1.13	9⅔	1	F	1.13

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd

COTTON GOODS: ESTABLISHMENT No. 38, MASSACHUSETTS—Continued.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Doffers, per day	10	6	F	$0.75				
	10	6	M	.80	9⅔	6	M	$0.80
	10	4	M	1.02	9⅔	2	M	.83
Average	10	16	.....	.83½	9⅔	8	M	.81
Doubler tenders, per day	10	1	M	1.00	9⅔	1	M	1.13
Drawing hands, per day	10	4	F	.70	9⅔	2	F	.63
	10	1	F	.80	9⅔	2	F	.75
Average	10	5	F	.72	9⅔	4	F	.69
Elevator hands, per day	10	1	M	.92	10	1	M	.92
Entrymen, per day	10	1	M	1.05	10	1	M	1.05
Filling carriers, per day	10	2	M	1.02	9⅔	2	M	1.02
Lap carriers, per day	10	3	M	1.00				
	10	1	M	1.15				
Average	10	4	M	1.03½	9⅔	1	M	1.10
Machinists, per day	10	2	M	1.17	10	1	M	1.50
	10	2	M	1.75	10	1	M	1.67
	10	3	M	2.00	10	2	M	2.25
Average	10	7	M	1.69	10	4	M	1.91½
Masons, per day	10	1	M	1.94	10	1	M	1.94
Master machinists, per day	10	1	M	3.00	10	1	M	4.81
Oilers, per day	10	1	M	.85				
	10	2	M	.90				
	10	2	M	1.00	9⅔	1	M	.83½
	10	2	M	1.02	9⅔	1	M	1.02
	10	1	M	1.05	9⅔	1	M	1.05
	10	1	M	1.12	9⅔	1	M	1.13
	10	4	M	1.50	9⅔	1	M	1.50
Average	10	13	M	1.14½	9⅔	5	M	1.10½
Overseers, carding department, per day.	10	1	M	4.00	10	1	M	4.00
Overseers, cloth room, per day	10	1	M	3.00	10	1	M	3.00
Overseers, spinning department, per day.	10	2	M	4.00	10	1	M	4.00
Overseers, weaving department, per day.	10	4	M	4.00	10	1	M	4.00
Painters, per day	10	2	M	1.45				
	10	1	M	2.25				
Average	10	3	M	1.71½	10	1	M	2.25
Pickers, per day	10	4	M	1.00	9⅔	2	M	1.05
	10	1	M	1.30	9⅔	1	M	1.30
Average	10	5	M	1.06	9⅔	3	M	1.13½
Roller coverers, per day	10	1	M	2.04	10	1	M	2.04
Scrubbers, per day	10	1	F	.50				
	10	4	F	.56	9⅔	1	M	.88
	10	4	F	.88	9⅔	1	F	.88
Average	10	9	F	.69½	9⅔	2	.....	.88
Second hands, per day	10	1	M	1.32				
	10	1	M	1.66				
	10	1	M	1.84	10	1	M	1.50
	10	4	M	2.00	10	3	M	2.00
	10	4	M	2.25	10	1	M	2.25
Average	10	11	M	1.98½	10	5	M	1.95

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

COTTON GOODS: ESTABLISHMENT No. 38, MASSACHUSETTS—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Slasher tenders, per day	10	2	M	$1.63	9⅔	1	M	$1.75
	10	2	M	1.90	9⅔	1	M	2.10
Average	10	4	M	1.76½	9⅔	2	M	1.92½
Smash piecers, per day	10	8	F	1.25	9⅔	2	F	1.25
Spoolers, per day	10	4	F	.67				
	10	1	F	.70				
	10	20	F	.72				
	10	24	F	.75				
Average	10	49	F	.73	9⅔	23	F	.75
Sweepers, per day	10	1	F	.41				
	10	4	F	.50				
	10	1	F	.60				
	10	3	F	.62				
	10	2	F	.70				
	10	2	F	.75				
	10	4	F	.87½				
Average	10	17	F	.66½	9⅔	6	M	.50½
Third hands, per day	10	1	M	1.13				
	10	1	M	1.17				
	10	2	M	1.25				
	10	1	M	1.30	9⅔	4	M	1.25
	10	1	M	1.35	9⅔	2	M	1.47
	10	1	M	1.47	9⅔	2	M	1.50
	10	15	M	1.75	9⅔	2	M	1.66½
	10	2	M	2.10	9⅔	10	M	1.75
Average	10	24	M	1.64	9⅔	20	M	1.59
Trimmers, per day	10	8	F	.88	9⅔	9	F	.87
Waste hands, per day	10	2	M	.97	10	2	M	.97
Wheel pitmen, per day	10	1	M	1.46	10	1	M	1.46
Yard hands, per day	10	3	M	1.15	10	1	M	1.07½
Yarn spinners, per day	10	1	M	.80	9⅔	2	M	1.02

COTTON GOODS: ESTABLISHMENT No. 39, MASSACHUSETTS.

Balers, per day	10	1	M	1.20	a 10½	2	M	1.16
	10	1	M	1.25	a 10½	1	M	1.25½
	10	2	M	1.27	a 10½	1	M	1.35½
	10	1	M	1.40	a 10½	1	M	1.45
Average	10	5	M	1.28	a 10½	5	M	1.27½
Blacksmiths, per day	10	1	M	2.25	a 10½	1	M	2.17½
Blacksmiths' helpers, per day	10	1	M	1.60	a 10½	1	M	1.45
					a 10½	1	M	1.54½
Average	10	1	M	1.60	a 10½	2	M	1.49½
Card grinders, per day	10	3	M	1.45	a 10½	2	M	1.16
	10	1	M	1.50	a 10½	2	M	1.35½
					a 10½	2	M	1.45
Average	10	4	M	1.46½	a 10½	6	M	1.32
Card strippers, per day	10	5	M	1.00	a 10½	6	M	.96½
					a 10½	3	M	1.00½
Average	10	5	M	1.00	a 10½	9	M	1.00

a On Saturday, 5½ hours only.

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

COTTON GOODS: ESTABLISHMENT No. 39, MASSACHUSETTS—Continued.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Carpenters, per day	10	3	M	$1.75	a 10½	1	M	$1.64½
	10	1	M	1.90	a 10½	3	M	1.83½
	10	7	M	2.00	a 10½	15	M	1.93½
	10	1	M	2.50	a 10½	1	M	2.03
Average	10	12	M	1.97	a 10½	20	M	1.91
Cloth inspectors, per day	10	6	F	.90	a 10½	8	F	.87
					a 10½	3	M	1.16
					a 10½	1	M	1.45
Average	10	6	F	.90	a 10½	12	.....	.99
Doffers, per day	10	12	M	.60				
	10	7	M	.75				
	10	5	M	.80				
Average	10	24	M	.68½	a 10½	33	M	.77½
Drawers-in, per day	10	4	F	.60				
	10	2	F	.90				
	10	6	F	1.00				
	10	2	F	1.10				
	10	3	F	1.25				
Average	10	17	F	.95	a 10½	28	F	1.22
Drawing hands, per day	10	6	F	.50	a 10½	3	M	.58
	10	5	F	.65	a 10½	3	F	.58
					a 10½	4	M	.77½
Average	10	11	F	.57	a 10½	10	.....	.66
Engineers, per day	10	2	M	1.65	a 10½	2	M	2.41½
					a 10½	1	M	2.66
Average	10	2	M	1.65	a 10½	3	M	2.49½
Firemen, per day	10	2	M	1.50	a 10½	3	M	1.45
					a 10½	2	M	1.54½
Average	10	2	M	1.50	a 10½	5	M	1.49
Folders, per day	10	1	F	.90	a 10½	2	F	.87
	10	9	F	.95	a 10½	1	M	.96½
	10	1	F	1.00	a 10½	7	F	.96½
Average	10	11	F	.95	a 10½	10	.....	.94½
Foremen, carpenters, per day	10	1	M	3.50	a 10½	1	M	2.17½
					a 10½	1	M	2.90
					a 10½	1	M	3.86½
Average	10	1	M	3.50	a 10½	3	M	2.98
Foremen, machinists, per day	10	1	M	4.00	a 10½	1	M	3.86½
Foremen, painters, per day	10	1	M	2.75	a 10½	1	M	2.66
Foremen, yard, per day	10	1	M	2.50	a 10½	1	M	3.67½
Machinists, per day	10	1	M	1.35				
	10	6	M	1.50	a 10½	3	M	1.21
	10	1	M	1.60	a 10½	5	M	1.93½
	10	2	M	1.75	a 10½	7	M	2.17½
	10	1	M	1.90	a 10½	1	M	2.27
	10	2	M	2.00	a 10½	2	M	2.41½
	10	12	M	2.25	a 10½	2	M	2.66½
	10	1	M	2.75	a 10½	2	M	2.90
Average	10	26	M	1.96½	a 10½	22	M	2.12½
Masons, per day	10	1	M	2.50	a 10½	1	M	2.90
					a 10½	1	M	3.14
					a 10½	18	M	3.86½
Average	10	1	M	2.50	a 10½	20	M	3.78

a On Saturday, 5½ hours only.

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

COTTON GOODS: ESTABLISHMENT No. 39, MASSACHUSETTS—Continued.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Openers, per day	10	5	M	$0.80				
	10	5	M	1.00				
	10	1	M	1.25				
Average	10	11	M	.93	a 10½	3	M	$0.96½
Overseers, carding department, per day.	10	1	M	5.00	a 10½	1	M	3.57½
Overseers, cloth room, per day	10	1	M	4.00	a 10½	1	M	3.86½
Overseers, dressing department, per day.	10	1	M	4.50	a 10½	1	M	4.83½
Overseers, picking department, per day.	10	1	M	3.00	a 10½	1	M	2.90
Overseers, spinning department, per day.	10	1	M	5.00	a 10½	1	M	3.38½
	10	1	M	6.00	a 10½	1	M	4.83½
Average	10	2	M	5.50	a 10½	2	M	4.11
Overseers, weaving department, per day.	10	1	M	5.00	a 10½	1	M	5.80
Painters, per day	10	4	M	1.35	a 10½	1	M	1.35½
	10	2	M	1.55	a 10½	3	M	1.45
					a 10½	1	M	1.64½
					a 10½	1	M	2.17½
Average	10	6	M	1.41½	a 10½	6	M	1.58½
Pickers, per day	10	4	M	1.00	a 10½	2	M	.96½
	10	2	M	1.10	a 10½	2	M	1.06½
					a 10½	1	M	1.16
Average	10	6	M	1.03½	a 10½	5	M	1.04½
Roving hands, per day	10	8	M	.45	a 10½	5	M	.82
	10	4	M	.60	a 10½	2	M	.87
					a 10½	1	M	.96½
Average	10	12	M	.50	a 10½	8	M	.85
Second hands, per day	10	1	M	1.90	a 10½	1	M	1.45
	10	9	M	2.00	a 10½	2	M	1.64½
	10	2	M	2.12½	a 10½	1	M	1.74
					a 10½	1	M	1.83½
					a 10½	3	M	1.93½
					a 10½	1	M	2.17½
Average	10	12	M	2.01½	a 10½	9	M	1.81
Section hands, per day	10	2	M	1.40				
	10	2	M	1.45	a 10½	1	M	1.21
	10	3	M	1.75	a 10½	1	M	1.30½
	10	1	M	1.85	a 10½	13	M	1.54½
	10	1	M	2.00	a 10½	1	M	1.69
Average	10	9	M	1.64½	a 10½	16	M	1.52
Sewers, per day	10	4	F	.78				
	10	1	F	.90				
Average	10	5	F	.80½	a 10½	4	M	.75½
Shearers, per day	10	3	F	.90	a 10½	3	M	.87
	10	2	M	1.20	a 10½	1	M	.96½
Average	10	5	.....	1.02	a 10½	4	M	.89½
Slasher tenders, per day	10	4	M	1.60				
	10	2	M	1.75				
Average	10	6	M	1.65	a 10½	7	M	1.54½

a On Saturday, 5½ hours only.

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

COTTON GOODS: ESTABLISHMENT No. 39, MASSACHUSETTS—Continued.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Speeders, per day	10	5	F	$1.00	a 10½	5	M	$0.63
	10	3	F	1.02½	a 10½	4	F	.63
	10	3	F	1.10	a 10½	6	M	.89
	10	2	F	1.20	a 10½	2	M	.90
	10	6	F	1.25	a 10½	22	F	.93
					a 10½	2	F	.94½
Average	10	19	F	1.12	a 10½	41	.....	.86
Spinners, frame, per day	10	4	F	.70				
	10	5	F	.80				
	10	5	F	.90				
	10	11	F	1.00				
	10	1	F	1.05				
	10	11	F	1.25				
	10	6	F	1.35				
	10	9	F	1.40				
	10	7	F	1.50				
	10	3	F	1.55	a 10½	14	F	.81
	10	3	F	1.65	a 10½	34	F	.83
Average	10	65	F	1.20	a 10½	48	F	.82½
Spoolers, per day	10	9	F	.70				
	10	7	F	.80				
	10	6	F	.90				
	10	8	F	1.00				
Average	10	30	F	.84½	a 10½	57	F	.90½
Stampers, per day	10	1	M	1.05	a 10½	1	M	.96½
	10	1	M	1.27	a 10½	2	M	1.16
					a 10½	1	M	1.35½
Average	10	2	M	1.16	a 10½	4	M	1.16
Tinsmiths, per day	10	1	M	2.25	a 10½	1	M	2.17½
Trimmers, per day	10	7	F	.75	a 10½	8	F	.67½
	10	1	F	.90	a 10½	2	F	.77½
Average	10	8	F	.77	a 10½	10	F	.69½
Warpers, per day	10	6	F	1.00				
	10	5	F	1.10				
Average	10	11	F	1.04½	a 10½	12	F	1.02½
Watchmen, per day	12	3	M	1.20	12	5	M	1.43
	12	4	M	1.28½	12	3	M	1.53
	12	1	M	1.56	12	1	M	1.70
					12	1	M	1.88
Average	12	8	M	1.28½	12	10	M	1.53
Weavers, per day	10	1	F	.35				
	10	4	F	.50				
	10	3	F	.65				
	10	5	F	.75				
	10	8	F	.90				
	10	7	F	1.00				
	10	7	F	1.25				
	10	6	F	1.30				
	10	7	F	1.40	a 10½	177	F	.86
	10	3	F	1.50	a 10½	32	M	.86½
Average	10	51	F	1.04	a 10½	209	.....	.86

a On Saturday, 5½ hours only.

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

COTTON GOODS: ESTABLISHMENT No. 39, MASSACHUSETTS—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Yard hands, per day	10	5	M	$1.00	a10	4	M	$1.06½
	10	14	M	1.10	a10	11	M	1.16
	10	2	M	1.20	a10	2	M	1.45
					a10	1	M	1.64½
Average	10	21	M	1.08½	a10	18	M	1.20

COTTON GOODS: ESTABLISHMENT No. 40, MASSACHUSETTS.

Back hands, per day	10	1	M	.45				
	10	3	M	.50	a10½	3	M	.60
	10	1	F	.50	a10½	1	M	.72½
	10	14	M	.60	a10½	1	M	.75
	10	1	F	.60	a10½	1	M	.92
Average	10	20	.....	.57½	a10½	6	M	.70
Band boys, per day	10	2	M	.75				
	10	1	M	.90				
	10	2	M	1.00				
Average	10	5	M	.88	a10½	1	M	1.00
Card grinders, per day	10	3	M	1.45	a10½	2	M	1.45
	10	1	M	1.75	a10½	4	M	1.52½
					a10½	1	M	1.70
Average	10	4	M	1.52½	a10½	7	M	1.53
Card strippers, per day	10	4	M	1.00				
	10	1	M	1.10				
Average	10	5	M	1.02	a10½	12	M	1.00
Carpenters, per day	10	1	M	1.35				
	10	2	M	1.50				
	10	3	M	1.75				
	10	2	M	1.90				
	10	5	M	2.00	a10½	2	M	1.90
	10	1	M	2.70	a10½	4	M	2.00
	10	1	M	3.00	a10½	1	M	2.50
Average	10	15	M	1.94	a10½	7	M	2.04½
Cloth-room hands, per day	10	2	M	.72				
	10	15	F	.72				
	10	2	M	.90	a10½	1	M	.75
	10	3	F	.90	a10½	9	F	.75
	10	2	M	1.00	a10½	3	F	.80
	10	2	F	1.00	a10½	4	F	.90
	10	1	M	1.22	a10½	2	M	1.00
	10	2	F	1.22	a10½	1	F	1.25
	10	1	M	1.32	a10½	1	M	1.40
	10	1	M	2.00	a10½	1	M	2.00
Average	10	31	.....	.89½	a10½	22	.....	.91½
Doffers, per day	10	4	M	.50				
	10	4	F	.50				
	10	2	F	.52	a10½	12	F	.50
	10	1	M	.54	a10½	7	F	.55
	10	1	M	.55	a10½	1	F	.58
	10	1	F	.55	a10½	4	F	.60
	10	1	F	.60	a10½	2	M	.75
	10	2	M	.75	a10½	2	M	.90
	10	1	M	.80	a10½	1	F	.95
	10	1	M	.90	a10½	1	M	1.00
	10	1	M	1.00	a10½	2	F	1.00
	10	3	F	1.00	a10½	1	F	1.10
Average	10	22	.....	.66	a10½	33	.....	.64

a On Saturday, 5½ hours only.

TABLE **XXIII.**—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

COTTON GOODS: ESTABLISHMENT No. 40, MASSACHUSETTS—Continued.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Drawing hands, per day	10	4	F	$0.70				
	10	1	F	.80				
	10	4	F	1.20				
	10	1	M	1.25	a 10½	4	F	$0.70
	10	3	F	1.25	a 10½	10	M	1.14½
Average	10	13	.....	1.03	a 10½	14	.....	1.02
Dressers, per day	10	1	M	1.20				
	10	4	M	1.55				
	10	1	M	1.90				
	10	4	M	2.00				
	10	1	M	2.03				
	10	1	M	2.15				
	10	2	M	2.35	a 10½	2	M	1.25½
	10	4	M	2.50	a 10½	3	M	1.52
	10	2	M	2.60	a 10½	8	M	1.54½
Average	10	20	M	2.07	a 10½	13	M	1.49½
Engineers, per day	10	1	M	4.25	a 10½	1	M	4.80
Firemen, per day	10	1	M	1.25				
	10	2	M	1.50				
	10	5	M	1.60	a 10½	1	M	1.75
	10	1	M	2.00	a 10½	1	M	2.00
	10	1	M	2.25	a 10½	1	M	2.25
Average	10	10	M	1.65	a 10½	3	M	2.00
Foremen, yard, per day	10	1	M	3.15	a 10½	1	M	3.15
Harness hands, per day	10	2	F	.60	a 10½	4	F	.60
	10	2	F	.90	a 10½	2	F	.75
	10	1	F	1.10	a 10½	1	F	.90
	10	1	F	1.35	a 10½	1	M	1.10
Average	10	6	F	.91	a 10½	8	.....	.73½
Machinists, per day	10	1	M	1.50				
	10	5	M	1.75	a 10½	1	M	1.60
	10	6	M	1.90	a 10½	1	M	1.65
	10	2	M	2.25	a 10½	5	M	1.75
	10	1	M	2.50	a 10½	4	M	1.95
	10	2	M	3.00	a 10½	1	M	3.00
Average	10	17	M	2.04	a 10½	12	M	1.90
Master machinists, per day	10	1	M	5.00	a 10½	1	M	5.00
Overseers, carding department, per day.	10	1	M	5.00	a 10½	1	M	5.00
Overseers, cloth room, per day	10	1	M	4.00	a 10½	1	M	4.00
Overseers, spinning department, per day.	10	1	M	3.00				
	10	1	M	5.00				
Average	10	2	M	4.00	a 10½	2	M	4.00
Overseers, weaving department, per day.	10	1	M	5.00	a 10½	1	M	5.00
Picking-room hands, per day	10	4	M	1.00	a 10½	2	M	1.00
	10	3	M	1.20	a 10½	2	M	1.20
	10	1	M	1.30	a 10½	1	M	1.25
					a 10½	1	M	1.40
Average	10	8	M	1.11½	a 10½	6	M	1.17½
Railway hands, per day	10	3	M	.60				
	10	1	M	.65				
	10	1	M	.75				
	10	2	M	.80				
Average	10	7	M	.68½	a 10½	4	M	.80

a On Saturday, 5½ hours only.

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

COTTON GOODS: ESTABLISHMENT No. 40, MASSACHUSETTS—Continued.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Room hands, per day	10	1	F	$0.50				
	10	1	F	.60				
	10	1	M	1.05	a10½	1	F	$1.25
	10	1	F	1.17	a10½	5	F	1.31½
	10	3	F	1.35	a10½	2	F	1.35
Average	10	7	.....	1.05½	a10½	8	F	1.31½
Roving hands, per day	10	1	M	.75				
	10	1	M	.80	a10½	1	M	.60
	10	1	M	.90	a10½	1	M	.70
	10	2	M	1.00	a10½	3	F	1.00
Average	10	5	M	.89	a10½	5	.....	.86
Second hands, per day	10	1	M	1.25				
	10	1	M	1.50	a10½	1	M	1.66½
	10	1	M	2.00	a10½	1	M	1.87½
	10	1	M	2.25	a10½	3	M	2.00
	10	1	M	2.50	a10½	2	M	2.25
	10	1	M	3.25	a10½	2	M	2.50
Average	10	6	M	2.12½	a10½	9	M	2.21½
Section hands, per day	10	1	M	1.10				
	10	1	M	1.25				
	10	1	M	1.33	a10½	1	M	1.00
	10	3	M	1.50	a10½	2	M	1.50
	10	1	M	1.60	a10½	1	M	1.60
	10	1	M	1.83	a10½	1	M	1.66½
	10	1	M	2.00	a10½	1	M	1.83½
Average	10	9	M	1.51	a10½	6	M	1.51½
Speeders, per day	10	1	F	.80	a10½	1	F	.44½
	10	2	F	.85	a10½	5	F	.48½
	10	1	F	.90	a10½	4	F	.68½
					a10½	1	F	1.00
					a10½	1	F	1.06½
Average	10	4	F	.85	a10½	12	F	.64
Spinners, mule, per day	10	3	M	1.70	a10½	5	M	1.00
	10	1	M	1.75	a10½	5	M	1.05
	10	3	M	1.80	a10½	5	M	1.08½
	10	7	M	1.83	a10½	1	M	1.09
	10	3	M	1.85	a10½	3	M	1.11
	10	3	M	1.86	a10½	3	M	2.02
	10	3	M	1.90	a10½	1	M	2.08½
Average	10	23	M	1.82	a10½	23	M	1.23
Spoolers, per day	10	1	F	.75				
	10	2	M	.80				
	10	5	F	.80				
	10	4	F	.85				
	10	1	M	.90				
	10	1	F	.90	a10½	17	M	.78½
	10	1	M	1.00	a10½	7	M	.84½
	10	1	F	1.00	a10½	2	M	1.00
Average	10	16	.....	.84½	a10½	26	M	.82
Sweepers, per day	10	1	F	.60	a10½	2	F	.60
	10	3	F	.65	a10½	5	F	.65
	10	3	F	.75	a10½	2	F	.67½
					a10½	7	F	.68½
					a10½	3	F	.75
Average	10	7	F	.68½	a10½	19	F	.67½
Teamsters, per day	10	6	M	1.30	a10½	5	M	1.33

a On Saturday, 5½ hours only.

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

COTTON GOODS: ESTABLISHMENT No. 40, MASSACHUSETTS—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Warpers, per day	10	2	M	$1.00	*a* 10½	1	M	$1.15
	10	3	F	1.00	*a* 10½	1	M	1.22
	10	2	M	1.25	*a* 10½	2	M	1.26
	10	1	M	1.28	*a* 10½	2	M	1.30½
					a 10½	2	M	1.35
Average	10	8	.....	1.09½	*a* 10½	8	M	1.27½
Waste pickers, per day	10	4	F	.50	*a* 10½	1	F	.60
					a 10½	1	F	.90
Average	10	4	F	.50	*a* 10½	2	F	.75
Watchmen, per day	10	2	M	1.50				
	10	2	M	1.60				
Average	10	4	M	1.55	*a* 10½	5	M	1.76½
Weavers, per cut	10	65	F	*b* .49	*a* 10½	10	M	.51
					a 10½	15	F	.51
Average	10	65	F	*b* .49	*a* 10½	25	.....	.51
Weavers, per cut	10	18	F	*c* .33	*a* 10½	12	M	.51
					a 10½	20	F	.51
Average	10	18	F	*c* .33	*a* 10½	32	.....	.51
Weavers, per cut	10	38	F	*d* .78	*a* 10½	17	M	.69
Weavers, per cut	10	29	F	*e* .86	*a* 10½	20	F	.88
Weavers, per cut	10	30	F	*e* .72	*a* 10½	28	F	.75
Weavers, per cut	10	54	F	*e* .77	*a* 10½	60	F	.79
Weavers, per cut	10	42	F	*f* .59	*a* 10½	51	F	.63
Weavers, per cut	10	21	F	*f* .67	*a* 10½	18	F	.69

COTTON GOODS: ESTABLISHMENT No. 41, NEW YORK.

Card grinders, per day	10	1	M	1.50	10	1	M	1.50
Carpenters, per day	10	1	M	1.66½	10	1	M	1.66
Doffers, per day	10	2	F	.89½	10	2	F	.87
Drawers-in, per day	10	2	F	.90	10	2	F	.92
Drawing-frame tenders, per day	10	2	F	.75	10	2	F	.75
Firemen, per day	10	1	M	1.66½	10	1	M	1.58
Lapper feeders (boys), per day	10	1	M	.66½	10	1	M	.58
Machinists, per day	10	1	M	3.50	10	1	M	3.50
Overseers, carding department, per day.	10	1	M	2.25	10	1	M	2.25
Overseers, spinning department, per day.	10	1	M	2.25	10	*g* 1	M	*g* 3.00
Overseers, spooling department, per day.	10	1	M	3.00	.....	(*h*)	.....	(*h*)
Overseers, weaving department, per day.	10	1	M	3.00	10	1	M	3.00
Piecers, back (boys), per day	10	3	M	.50	10	3	M	.50
Piecers, front (boys), per day	10	3	M	.91½	10	2	M	.83
Second hands, per day	10	1	M	1.08½				
	10	2	M	1.66½	10	2	M	1.66
	10	2	M	1.75	10	2	M	1.75
Average	10	5	M	1.58½	10	4	M	1.70½

a On Saturday, 5½ hours only.
b The wages given are prices per cut paid for weaving sheetings 46 inches wide, 48 yards per cut.
c The wages given are prices per cut paid for weaving sheetings 42 inches wide, 44 yards per cut.
d The wages given are prices per cut paid for weaving sheetings 83 inches wide, 40 yards per cut.
e The wages given are prices per cut paid for weaving sheetings 81 inches wide, 40 yards per cut.
f The wages given are prices per cut paid for weaving sheetings 72 inches wide, 40 yards per cut.
g The overseer of the spinning department is also overseer of the spooling department.
h The overseer of the spooling department is also overseer of the spinning department.—See overseer, spinning department.

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

COTTON GOODS: ESTABLISHMENT No. 41, NEW YORK—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employes.	Sex.	Rate of wages.
Slubber tenders, per day	10	2	F	$0.91	10	2	F	$0.87
Speeder tenders, per day	10	6	F	.79	10	6	F	.83
Spinners, frame, per day	10	8	F	1.00	10	4	F	.90
					10	4	F	1.00
Average	10	8	F	1.00	10	8	F	.95
Spinners, mule, per day	10	4	M	1.84	10	1	M	1.16
					10	1	M	1.50
					10	3	M	1.83
Average	10	4	M	1.84	10	5	M	1.63
Spoolers, per day	10	6	F	1.00	10	7	F	1.00
Warpers, per day	10	2	F	.91½	10	2	F	.92
Watchmen, per day	12	1	M	1.35½	12	1	M	1.58
Weavers, 3 and 4 loom, per day	10	9	F	.70	10	1	F	.54
					10	5	F	.72
Average	10	9	F	.70	10	6	F	.69
Weavers, 5 loom, per day	10	11	F	.94	10	10	F	.90
Weavers, 6, 7, and 8 loom, per day	10	21	F	1.15	10	18	F	1.13
					10	5	F	1.32
					10	3	F	1.51
Average	10	21	F	1.15	10	26	F	1.21
Weavers, spare, per day	10	5	F	.91½	10	3	F	1.00
Yard hands, per day	10	3	M	1.21	10	2	M	1.21
	10	1	M	1.50	10	1	M	1.50
Average	10	4	M	1.28½	10	3	M	1.30½

DRY GOODS: ESTABLISHMENT No. 42, NEW HAMPSHIRE.

Porters, per day	11	1	M	1.25	11	1	M	1.00
					11	1	M	1.50
Average	11	1	M	1.25	11	2	M	1.25
Salesmen, per day	11	4	M	2.50	11	4	M	1.66½
	11	4	M	3.33	11	4	M	2.25
					11	2	M	3.00
					11	1	M	3.33
Average	11	8	M	2.91½	11	11	M	2.27
Saleswomen, per day	11	3	F	1.25	11	1	F	1.00
	11	3	F	1.50	11	1	F	1.25
					11	1	F	1.33½
					11	4	F	1.50
					11	2	F	1.66½
Average	11	6	F	1.37½	11	9	F	1.43½
Teamsters, per day	11	2	M	1.25	11	1	M	1.50

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

GINGHAMS: ESTABLISHMENT No. 43, MASSACHUSETTS.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Back boys, per day	10	12	M	$0.60	*a* 10½	10	M	$0.62½
Boiler tenders, per day	12	6	M	2.04	12	10	M	2.04
Card grinders, per day	10	5	M	1.50	*a* 10½	4	M	1.50
Card strippers, per day	10	3	M	1.15	*a* 10½	1	M	1.15
Card tenders, per day	10	8	M	1.05	*a* 10½	6	M	1.05
Carpenters, per day	10	17	M	2.40	*a* 10½	6	M	1.34½
					a 10½	3	M	1.99
					a 10½	7	M	2.25
					a 10½	7	M	2.39½
Average	10	17	M	2.40	*a* 10½	23	M	2.02½
Doffers, per day	10	14	(*b*)	.68	*a* 10½	16	M	.68
					a 10½	16	M	.70
Average	10	14	(*b*)	.68	*a* 10½	32	M	.69
Drawers-in, per day	10	14	F	.95	*a* 10½	17	F	1.02
					a 10½	10	M	1.23
Average	10	14	F	.95	*a* 10½	27	.....	1.10
Drawing-frame tenders, per day	10	11	F	.80	*a* 10½	14	M	.80
					a 10½	1	F	.80
					a 10½	1	M	1.00
Average	10	11	F	.80	*a* 10½	16	.....	.81½
Dressers, per day	10	13	M	2.95	*a* 10½	11	M	2.06
Loom-fixers, per day	10	18	M	1.65	*a* 10½	1	M	1.16
	10	18	M	1.92	*a* 10½	8	M	1.50
	10	18	M	2.20	*a* 10½	19	M	1.65
					a 10½	20	M	1.92
					a 10½	21	M	2.20
Average	10	54	M	1.92½	*a* 10½	69	M	1.87
Machinists, per day	10	12	M	2.35	*a* 10½	14	M	1.34½
					a 10½	1	M	1.50
					a 10½	1	M	1.59½
					a 10½	1	M	1.70
					a 10½	1	M	1.75
					a 10½	3	M	2.19½
					a 10½	3	M	2.24½
					a 10½	12	M	2.35
					a 10½	1	M	2.44½
					a 10½	1	M	2.49½
					a 10½	1	M	2.69½
					a 10½	1	M	2.91
Average	10	12	M	2.35	*a* 10½	40	M	1.93½
Overseers, carding department, per day.	10	1	M	4.00	*a* 10½	1	M	4.20
Overseers, dressing department, per day.	10	1	M	4.00	*a* 10½	1	M	4.20
Overseers, spinning department, per day.	10	2	M	4.00	*a* 10½	1	M	3.36
					a 10½	1	M	4.20
Average	10	2	M	4.00	*a* 10½	2	M	3.78
Overseers, weaving department, per day.	10	1	M	4.00	*a* 10½	1	M	3.50
					a 10½	1	M	4.20
Average	10	1	M	4.00	*a* 10½	2	M	3.85
Painters, per day	10	3	M	2.50	*a* 10½	4	M	1.99
					a 10½	1	M	2.49½
Average	10	3	M	2.50	*a* 10½	5	M	2.09

a On Saturday, 5½ hours only.
b Both males and females were employed, but it was impossible to ascertain the number of each.

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

GINGHAMS: ESTABLISHMENT No. 43, MASSACHUSETTS—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Pickers, per day	10	1	M	$1.40	a 10½	3	M	$1.00
					a 10½	3	M	1.05
					a 10½	2	M	1.10
					a 10½	3	M	1.15
					a 10½	1	M	1.50
Average	10	1	M	1.40	a 10½	12	M	1.11
Quillers, per day	10	74	F	1.08	a 10½	34	M	1.04½
					a 10½	67	F	1.15
Average	10	74	F	1.08	a 10½	101	.....	1.11½
Reelers, per day	10	59	F	1.18	a 10½	56	F	1.14½
					a 10½	5	M	1.15½
Average	10	59	F	1.18	a 10½	61	.....	1.14½
Second hands, per day	10	1	M	2.00	a 10½	5	M	2.25
	10	2	M	2.25	a 10½	1	M	2.49½
	10	2	M	2.75	a 10½	1	M	2.90
Average	10	5	M	2.40	a 10½	7	M	2.38
Speeders, per day	10	34	F	1.03	a 10½	44	F	.98
					a 10½	22	F	1.29
Average	10	34	F	1.03	a 10½	66	F	1.08½
Spinners, frame, per day	10	63	F	.90	a 10½	75	F	.94½
					a 10½	79	M	.99
Average	10	63	F	.90	a 10½	154	.....	.97
Spinners, mule, per day	10	12	M	1.70	a 10½	12	M	1.70
Warpers, per day	10	35	F	1.37	a 10½	34	F	1.07
					a 10½	6	M	1.23
Average	10	35	F	1.37	a 10½	40	.....	1.09½
Weavers, per day	10	378	F	1.21	a 10½	409	F	1.27
	10	371	M	1.43	a 10½	560	M	1.48
Average	10	749	.....	1.32	a 10½	969	.....	1.39
Winders, per day	10	162	F	1.10	a 10½	161	F	1.05½
					a 10½	12	M	1.31
Average	10	162	F	1.10	a 10½	173	.....	1.07½
Yard hands, per day	10	32	M	1.35	a 10½	17	M	1.24½
					a 10½	6	M	1.29½
					a 10½	4	M	1.34½
					a 10½	1	M	1.44
					a 10½	1	M	1.49
					a 10½	3	M	1.59½
					a 10½	1	M	1.69
					a 10½	1	M	2.17½
Average	10	32	M	1.35	a 10½	34	M	1.35

GROCERIES: ESTABLISHMENT No. 44, NEW HAMPSHIRE.

Salesmen, per day	11	2	M	1.75	12	2	F	1.25
	11	2	M	2.33½	12	5	M	2.25
Average	11	4	M	2.04½	12	7	.....	1.96½
Teamsters, per day	11	3	M	2.33½	12	2	M	2.00

a On Saturday, 5½ hours only.

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

ILLUMINATING GAS: ESTABLISHMENT No. 45, MASSACHUSETTS.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Retortmen, per day	11	2	M	*a* $1.31½				
	11	1	M	*a* 1.48	11	1	M	*a* $1.48
	11	3	M	*a* 1.64½	11	2	M	*a* 1.64½
Average	11	6	M	*a* 1.50½	11	6	M	*a* 1.53½

ILLUMINATING GAS: ESTABLISHMENT No. 46, MASSACHUSETTS.

Coal handlers, per day	10	7	M	1.50	10	9	M	1.50
Firemen, per day	12	13	M	1.83½	12	6	M	1.65
Foremen, firemen, per day	12	2	M	2.17	12	2	M	2.40
Foremen, laborers, per day	10	1	M	2.00	10	1	M	2.17
Laborers, retort house, per day	12	5	M	1.83½	12	14	M	2.00
Laborers, street, per day	10	11	M	1.50				
	10	9	M	1.65				
Average	10	20	M	1.56½	10	5	M	1.50
Metermen, per day	10	1	M	1.50	10	1	M	2.00
					10	1	M	2.50
Average	10	1	M	1.50	10	2	M	2.25
Teamsters, per day	10	5	M	1.65	10	2	M	1.65
Yard hands, per day	10	4	M	1.50	10	2	M	2.00

ILLUMINATING GAS: ESTABLISHMENT No. 47, NEW YORK.

Blacksmiths, per day	10	1	M	2.50				
	10	1	M	2.75	10	1	M	2.50
	10	1	M	3.00	10	2	M	2.75
Average	10	3	M	2.75	10	3	M	2.66½
Blacksmiths' helpers, per day	10	3	M	2.00	10	5	M	2.00
Bricklayers, per day	10	4	M	3.50				
	10	1	M	4.00				
Average	10	5	M	3.60	10	2	M	3.50
Bricklayers' helpers, per day	10	4	M	2.00	10	1	M	2.25
Carpenters, per day	10	1	M	3.00				
	10	1	M	3.25	10	3	M	3.00
	10	1	M	3.50	10	1	M	3.25
Average	10	3	M	3.25	10	4	M	3.06½
Coke wheelers, per day	11	20	M	2.50	11	40	M	2.50
Engineers, per day	11	2	M	3.25	11	2	M	3.25
Firemen, per day	10½	25	M	3.00	10½	48	M	3.00
Laborers, per day	10	30	M	1.50	10	45	M	1.50
	10	20	M	1.75	10	39	M	1.75
					10	7	M	2.00
Average	10	50	M	1.60	10	91	M	1.64½
Machinists, per day	10	1	M	2.75	10	2	M	2.50
	10	1	M	3.00	10	1	M	2.75
Average	10	2	M	2.87½	10	3	M	2.58½

a Including fuel for family use.

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

ILLUMINATING GAS: ESTABLISHMENT No. 47, NEW YORK—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Painters, per day	10	2	M	$3.00	10	1	M	$3.00
Pavers, per day	10	12	M	2.50	10	3	M	2.50
Stablemen, per day	11	1	M	2.25	11	2	M	1.75
					11	2	M	2.00
					11	1	M	2.28½
Average	11	1	M	2.25	11	5	M	1.95½
Tinsmiths, per day	10	1	M	3.25	10	1	M	2.50

ILLUMINATING GAS: ESTABLISHMENT No. 48, OHIO.

Blacksmiths, per day	10	2	M	2.25	10	2	M	2.25
Blacksmiths' helpers, per day	10	1	M	1.65	10	1	M	1.50
					10	1	M	1.75
Average	10	1	M	1.65	10	2	M	1.62½
Bricklayers, per day	10	9	M	3.25	10	1	M	2.00
	10	5	M	4.00	10	1	M	3.50
					10	1	M	4.00
Average	10	14	M	3.52	10	3	M	3.10½
Carpenters, per day	10	1	M	2.50	10	4	M	2.50
Coal heavers, per day	12	70	M	1.75	10	34	M	1.75
Firemen, per day	12	36	M	2.00	12	29	M	2.00
	12	102	M	2.25	12	23	M	2.25
Average	12	138	M	2.18½	12	52	M	2.11
Laborers, per day	10	110	M	1.25	10	1	M	1.00
	10	23	M	1.50	10	27	M	1.25
					10	141	M	1.50
					10	2	M	1.75
Average	10	133	M	1.29½	10	171	M	1.46
Watchmen, per day	12	3	M	2.00	10	1	M	1.25
					10	6	M	1.50
					12	1	M	1.75
					12	1	M	2.00
Average	12	3	M	2.00	.....	9	M	1.55½

LEATHER: ESTABLISHMENT No. 49, DELAWARE.

Beamsmen, per day	10	3	M	1.58	10	4	M	1.66½
	10	1	M	2.33½	10	1	M	2.25
Average	10	4	M	1.77	10	5	M	1.78
Finishers, per day	10	5	M	1.66½	10	2	M	.58½
					10	2	M	.75
					10	2	M	1.00
					10	2	M	1.25
					10	2	M	1.50
					10	5	M	1.66½
					10	1	M	1.83½
					10	1	M	2.00
Average	10	5	M	1.66½	10	17	M	1.31½
Tanners, per day	10	3	M	1.50	10	1	M	1.16½
					10	1	M	1.50
					10	1	M	1.83½
Average	10	3	M	1.50	10	3	M	1.50

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

LEATHER: ESTABLISHMENT No. 50, MASSACHUSETTS.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Blackers, per day	10	1	M	$1.66⅔	10	1	M	$1.66½
Cellar hands, per day	10	1	M	1.16½	10	1	M	1.16½
	10	2	M	1.50	10	2	M	1.50
	10	1	M	1.66½	10	1	M	1.66½
Average	10	4	M	1.45½	10	4	M	1.45½
Finishers, per day	10	1	M	1.50	10	1	M	1.50
	10	6	M	1.66½	10	6	M	1.66½
	10	1	M	2.00	10	1	M	2.00
Average	10	8	M	1.68½	10	8	M	1.68½
Flatteners, per day	10	1	M	1.91½	10	1	M	1.91½
Glossers, per day	10	1	M	2.33½	10	1	M	2.33½
Setters-out, per day	10	1	M	1.50	10	1	M	1.50
	10	1	M	1.83½	10	1	M	1.83½
Average	10	2	M	1.66½	10	2	M	1.66½
Splitters, per day	10	2	M	1.83½	10	2	M	1.83½
	10	1	M	2.00	10	1	M	2.00
	10	1	M	2.16½	10	1	M	2.16½
Average	10	4	M	1.96	10	4	M	1.96
Stuffers, per day	10	2	M	1.66½	10	2	M	1.66½
Table hands, per day	10	4	M	1.50	10	4	M	1.50
	10	1	M	1.66½	10	1	M	1.66½
Average	10	5	M	1.53½	10	5	M	1.53½
Whiteners, per day	10	2	M	1.50	10	2	M	1.50
	10	5	M	1.66½	10	5	M	1.66½
Average	10	7	M	1.62	10	7	M	1.62

LUMBER: ESTABLISHMENT No. 52, NEW HAMPSHIRE.

Laborers, per day	10	2	M	*a* .75	10	5	M	1.25
Lumbermen, per day	10	3	M	*a* .85	10	9	M	1.50
	10	10	M	*a* 1.00	10	3	M	1.75
					10	2	M	2.00
Average	10	13	M	*a* .96½	10	14	M	1.62½

LUMBER: ESTABLISHMENT No. 53, NEW YORK.

Salesmen, per day	10	1	M	2.66	10	1	M	2.60
	10	1	M	3.00	10	1	M	3.00
Average	10	2	M	2.83	10	2	M	2.80
Teamsters, per day	10	1	M	1.66½	10	3	M	1.50
					10	3	M	1.66½
Average	10	1	M	1.66½	10	6	M	1.58½

a This is for October 1891, and includes board.

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

LUMBER: ESTABLISHMENT No. 53, NEW YORK—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Yard hands, per day	10	1	M	$1.50				
	10	2	M	1.66½	10	9	M	$1.50
	10	1	M	2.50	10	1	M	2.50
Average	10	5	M	1.76½	10	10	M	1.60

METALS AND METALLIC GOODS: ESTABLISHMENT No. 54, CONNECTICUT.

Blacksmiths, per day	10	1	M	2.50				
	10	1	M	2.75	10	1	M	2.50
	10	1	M	3.50	10	1	M	3.50
Average	10	3	M	2.91½	10	2	M	3.00
Blacksmiths' helpers, per day	10	2	M	1.50	10	1	M	1.50
	10	1	M	1.75	10	1	M	1.87½
Average	10	3	M	1.58½	10	2	M	1.68½
Boilermakers, per day	10	2	M	2.00				
	10	1	M	2.37½	10	1	M	2.00
	10	1	M	2.75	10	4	M	2.50
	10	1	M	3.00	10	2	M	2.75
Average	10	5	M	2.42½	10	7	M	2.50
Boilermakers' helpers, per day	10	3	M	1.75	10	1	M	1.25
					10	5	M	1.50
					10	3	M	1.75
Average	10	3	M	1.75	10	9	M	1.55½
Engineers, per day	10	1	M	2.00	10	1	M	2.00
Foremen, boilermakers, per day	10	1	M	4.00	10	1	M	4.00
Foremen, machinists, per day	10	1	M	3.25	10	1	M	3.25
Foremen, moulders, per day	10	1	M	3.75	10	1	M	3.75
Machinists, per day	10	5	M	2.00	10	3	M	1.75
	10	5	M	2.25	10	2	M	2.00
	10	19	M	2.50	10	3	M	2.25
	10	5	M	2.75	10	13	M	2.50
	10	2	M	3.00	10	5	M	2.75
					10	2	M	3.00
Average	10	36	M	2.46	10	28	M	2.43½
Machinists' helpers, per day	10	1	M	.75				
	10	1	M	.83½				
	10	2	M	1.08½				
	10	4	M	1.50	10	1	M	1.50
	10	2	M	1.75	10	1	M	1.75
Average	10	10	M	1.32½	10	2	M	1.62½
Moulders, per day	10	2	M	2.00				
	10	1	M	2.25	10	1	M	1.75
	10	1	M	2.37½	10	1	M	2.25
	10	8	M	2.50	10	4	M	2.50
	10	1	M	2.87½	10	1	M	2.87½
Average	10	13	M	2.42½	10	7	M	2.41
Moulders' helpers, per day	10	1	M	1.25	10	1	M	1.25
	10	10	M	1.50	10	6	M	1.50
Average	10	11	M	1.47½	10	7	M	1.46½

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 54, CONNECTICUT—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Patternmakers, per day	10	2	M	$2.25	10	1	M	$2.25
	10	1	M	2.75	10	2	M	2.75
	10	1	M	3.00	10	1	M	3.00
Average	10	4	M	2.56½	10	4	M	2.68½

METALS AND METALLIC GOODS: ESTABLISHMENT No. 55, CONNECTICUT.

Boilermakers, per day	10	4	M	2.65				
	10	2	M	2.75	10	2	M	2.65
	10	1	M	2.85	10	2	M	2.75
	10	1	M	3.00	10	5	M	3.00
Average	10	8	M	2.74½	10	9	M	2 86½
Boilermakers' helpers, per day	10	1	M	1.25				
	10	2	M	1.60				
	10	3	M	1.75	10	2	M	1.50
	10	1	M	1.85	10	2	M	1.90
	10	1	M	2.00	10	8	M	2.00
Average	10	8	M	1.69½	10	12	M	1.90

METALS AND METALLIC GOODS: ESTABLISHMENT No. 56, CONNECTICUT.

Blacksmiths, per day	10	1	M	3.50	10	1	M	2.75
					10	1	M	3.50
Average	10	1	M	3.50	10	2	M	3.12½
Blacksmiths' helpers, per day	10	1	M	1.66½	10	1	M	1.50
					10	1	M	1.67
Average	10	1	M	1.66½	10	2	M	1.58½
Engineers, per day	10	1	M	3.00	10	1	M	3.00
Foremen, machinists, per day	10	1	M	4.79	10	1	M	4.79
Foremen, moulders, per day	10	1	M	4.79	10	1	M	3.83½
					10	1	M	4.79
Average	10	1	M	4.79	10	2	M	4.31½
Machinists, per day	10	4	M	1.75	10	1	M	1.67
	10	2	M	2.00	10	3	M	1.75
	10	4	M	2.25	10	1	M	1.83
	10	2	M	2.50	10	10	M	2.00
	10	3	M	2.75	10	1	M	2.25
	10	2	M	3.00	10	3	M	2.50
					10	1	M	2.67
					10	1	M	2.75
					10	2	M	3.00
Average	10	17	M	2.31	10	23	M	2.17
Machinists' apprentices, per day	10	1	M	.70	10	1	M	.80
	10	1	M	.80	10	1	M	.90
					10	1	M	1.20
Average	10	2	M	.75	10	3	M	.96½

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 56, CONNECTICUT—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Machinists' helpers, per day	10	1	M	$1.15				
	10	2	M	1.25				
	10	11	M	1.50				
	10	1	M	1.60				
Average	10	15	M	1.45	10	5	M	$1.50
Melters, per day	10	1	M	1.50				
	10	1	M	1.66⅔	10	2	M	1.83
	10	1	M	2.00	10	1	M	2.50
Average	10	3	M	1.72	10	3	M	2.05½
Moulders, per day	10	2	M	1.75				
	10	1	M	1.90				
	10	15	M	2.00				
	10	2	M	2.15	10	2	M	1.75
	10	1	M	2.16⅔	10	1	M	2.00
	10	3	M	2.17	10	7	M	2.17
	10	6	M	2.25	10	14	M	2.25
	10	1	M	2.33⅓	10	18	M	2.50
	10	8	M	2.50	10	2	M	2.66⅔
	10	1	M	2.65	10	2	M	2.75
	10	2	M	2.75	10	2	M	3.00
Average	10	42	M	2.20	10	51	M	2.35½
Moulders' apprentices, per day	10	1	M	.66⅔				
	10	1	M	.83	10	1	M	.66⅔
	10	1	M	.90	10	2	M	.83½
	10	2	M	1.00	10	1	M	1.00
Average	10	5	M	.88	10	4	M	.83½
Moulders' helpers, per day	10	10	M	1.25				
	10	1	M	1.40				
	10	15	M	1.50				
	10	2	M	1.66⅔				
	10	1	M	1.75				
Average	10	29	M	1.43	10	35	M	1.50
Patternmakers, per day	10	1	M	2.75	10	1	M	1.50
	10	1	M	3.00	10	1	M	2.25
	10	1	M	3.50	10	2	M	2.75
					10	2	M	3.00
Average	10	3	M	3.08⅓	10	6	M	2.54

METALS AND METALLIC GOODS: ESTABLISHMENT No. 57, MARYLAND.

Blacksmiths, per day	10	2	M	2.25	10	4	M	2.25
	10	2	M	2.50	10	2	M	2.50
Average	10	4	M	2.37½	10	6	M	2.33⅓
Blacksmiths' helpers, per day	10	4	M	1.33	10	1	M	1.30
	10	1	M	1.67	10	4	M	1.33
					10	1	M	1.75
Average	10	5	M	1.40	10	6	M	1.39½
Boilermakers, per day	10	1	M	2.25				
	10	1	M	2.50	10	2	M	2.15
	10	1	M	3.00	10	1	M	2.25
	10	1	M	3.50	10	2	M	3.00
Average	10	4	M	2.81¼	10	5	M	2.51

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 57, MARYLAND—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Laborers, per day	10	8	M	$1.20	10	9	M	$1.20
	10	2	M	1.50	10	3	M	1.25
					10	1	M	1.33
					10	3	M	1.50
					10	2	M	1.67
Average	10	10	M	1.26	10	18	M	1.32
Machinists, per day	10	11	M	2.25	10	12	M	2.25
	10	12	M	2.50	10	15	M	2.50
	10	8	M	2.75	10	2	M	2.67
	10	6	M	3.00	10	10	M	2.75
					10	6	M	3.00
Average	10	37	M	2.56	10	45	M	2.56½
Moulders, per day	10	14	M	2.25	10	2	M	2.00
	10	10	M	2.50	10	12	M	2.25
	10	3	M	2.75	10	2	M	2.42
	10	1	M	2.87	10	15	M	2.50
	10	2	M	3.00	10	3	M	2.75
					10	2	M	3.00
Average	10	30	M	2.45½	10	36	M	2.43½
Painters, per day	10	1	M	2.00	10	3	M	1.75
					10	1	M	2.00
Average	10	1	M	2.00	10	4	M	1.81½
Patternmakers, per day	10	2	M	2.25	10	1	M	2.25
	10	2	M	2.50	10	2	M	2.50
	10	2	M	2.75	10	2	M	2.75
	10	1	M	3.00	10	1	M	3.00
Average	10	7	M	2.57	10	6	M	2.62½
Teamsters, per day	10	1	M	1.50	10	1	M	1.12½
	10	1	M	1.67	10	2	M	1.50
					10	1	M	1.66½
Average	10	2	M	1.58½	10	4	M	1.44½

METALS AND METALLIC GOODS: ESTABLISHMENT No. 58, MASSACHUSETTS.

Foremen, furnacemen, per day	10	1	M	3.00	10	1	M	3.25
Foremen, machinists, per day	10	4	M	3.75				
	10	3	M	4.00	10	1	M	3.50
	10	2	M	5.00	10	1	M	3.75
Average	10	9	M	4.11	10	2	M	3.62½
Foremen, patternmakers, per day	10	1	M	3.00	10	1	M	3.25
Furnacemen, per day	10	1	M	1.70	10	1	M	1.50
	10	1	M	1.75	10	1	M	2.25
Average	10	2	M	1.72½	10	2	M	1.87½
Laborers, per day	10	11	M	1.00				
	10	33	M	1.25				
	10	1	M	1.30				
	10	3	M	1.40				
	10	7	M	1.50				
Average	10	55	M	1.24	10	16	M	1.50

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 58, MASSACHUSETTS—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Machinists, per day	10	73	M	$2.00	10	1	M	$1.75
	10	23	M	2.25	10	7	M	2.00
	10	3	M	2.40	10	8	M	2.25
	10	28	M	2.50	10	1	M	2.40
	10	31	M	2.75	10	8	M	2.50
	10	17	M	3.00	10	1	M	2.60
	10	2	M	3.20	10	1	M	2.65
	10	4	M	3.25	10	9	M	2.75
	10	3	M	3.50	10	5	M	3.00
					10	2	M	3.25
					10	3	M	3.50
Average	10	184	M	2.39½	10	46	M	2.57
Machinists' helpers, per day	10	114	M	1.50	10	1	M	.75
	10	2	M	1.60	10	2	M	.90
	10	1	M	1.67	10	2	M	1.25
	10	99	M	1.75	10	1	M	1.40
					10	9	M	1.50
					10	2	M	1.55
					10	1	M	1.70
					10	3	M	1.75
					10	1	M	1.80
Average	10	216	M	1.61½	10	22	M	1.44½
Moulders, bronze, per day	10	2	M	2.00				
	10	1	M	2.25				
	10	1	M	3.00				
	10	1	M	4.00				
	10	1	M	4.33½				
Average	10	6	M	2.93	10	5	M	4.00
Moulders', bronze, helpers, per day	10	1	M	1.50				
	10	1	M	1.75				
Average	10	2	M	1.62½	10	2	M	1.50
Moulders, iron, per day	10	3	M	2.00				
	10	3	M	2.25				
	10	4	M	2.50				
Average	10	10	M	2.27½	10	6	M	2.50
Patternmakers, per day	10	1	M	1.80	10	2	M	2.25
	10	1	M	2.25	10	1	M	2.50
					10	1	M	2.75
Average	10	2	M	2.02½	10	4	M	2.43½
Teamsters, per day	10	1	M	1.50	10	1	M	1.50
					10	1	M	2.00
Average	10	1	M	1.50	10	2	M	1.75

METALS AND METALLIC GOODS: ESTABLISHMENT No. 59, MASSACHUSETTS.

Laborers, per day	10	2	M	1.50	10	5	M	1.50
Machinists, per day	10	50	M	2.25	10	4	M	1.75
					10	13	M	2.00
					10	1	M	2.15
					10	5	M	2.25
					10	1	M	2.40
					10	2	M	2.50
					10	2	M	2.75
					10	1	M	3.00
Average	10	50	M	2.25	10	29	M	2.15
Patternmakers, per day	10	1	M	2.75	10	1	M	2.75

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 60, MASSACHUSETTS.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Laborers, per day	10	88	M	$1.25	10	52	M	$1.25
					10	24	M	1.50
Average	10	88	M	1.25	10	76	M	1.33
Machinists, per day	10	182	M	2.25	10	202	M	2.25
					10	24	M	2.50
					10	30	M	3.00
					10	9	M	4.00
Average	10	182	M	2.25	10	265	M	2.41½
Patternmakers, per day	10	7	M	2.50	10	6	M	2.25
					10	1	M	2.50
					10	1	M	3.25
Average	10	7	M	2.50	10	8	M	2.40½
Watchmen, per day	12	1	M	2.10	13	1	M	2.00

METALS AND METALLIC GOODS: ESTABLISHMENT No. 61, MASSACHUSETTS.

Blacksmiths, per day	10	1	M	3.50	10	1	M	2.00
					10	3	M	2.20
					10	1	M	3.00
Average	10	1	M	3.50	10	5	M	2.32
Laborers, per day	10	3	M	1.50	10	2	M	1.40
	10	2	M	1.56	10	8	M	1.50
					10	2	M	1.60
Average	10	5	M	1.52½	10	12	M	1.50
Machinists, per day	10	1	M	1.75				
	10	1	M	2.00				
	10	1	M	2.20	10	3	M	1.75
	10	8	M	2.25	10	4	M	2.00
	10	1	M	2.37	10	1	M	2.20
	10	12	M	2.50	10	12	M	2.25
	10	1	M	2.75	10	13	M	2.50
	10	2	M	3.00	10	4	M	3.00
	10	2	M	3.25	10	2	M	3.25
	10	2	M	3.50	10	2	M	3.50
Average	10	31	M	2.53½	10	41	M	2.45
Woodworkers, per day	10	1	M	2.17	10	1	M	1.62½
	10	2	M	2.50	10	2	M	2.00
	10	1	M	2.64	10	1	M	2.25
					10	4	M	2.50
					10	1	M	3.50
Average	10	4	M	2.45½	10	9	M	2.37½

METALS AND METALLIC GOODS: ESTABLISHMENT No. 62, NEW HAMPSHIRE.

Engineers, per day	10	1	M	1.25	10	1	M	1.25
Laborers, per day	10	1	M	1.00				
	10	1	M	1.25				
	10	1	M	1.50				
Average	10	3	M	1.25	10	6	M	1.25

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 62, NEW HAMPSHIRE—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Machinists, per day	10	1	M	$1.50	10	2	M	$1.50
	10	2	M	2.00	10	2	M	1.75
					10	4	M	2.00
Average	10	3	M	1.83½	10	8	M	1.81½
Master machinists, per day	10	1	M	3.00	10	1	M	3.00

METALS AND METALLIC GOODS: ESTABLISHMENT No. 64, NEW JERSEY.

Blacksmiths, per day	10	1	M	3.00	10	2	M	2.75
Blacksmiths' helpers, per day	10	1	M	1.85	10	2	M	1.75
Engineers, per day	10	1	M	2.00	10	1	M	2.25
Laborers, per day	10	1	M	1.50				
	10	1	M	1.75				
	10	1	M	2.25				
Average	10	3	M	1.83½	10	2	M	1.75
Machinists, per day	10	1	M	2.50				
	10	2	M	2.75	10	1	M	2.50
	10	1	M	2.85	10	4	M	2.75
	10	4	M	3.00	10	4	M	3.00
Average	10	8	M	2.85½	10	9	M	2.83½
Patternmakers, per day	10	1	M	2.75	10	1	M	3.25
	10	2	M	3.40	10	1	M	3.50
Average	10	3	M	3.18½	10	2	M	3.37½

METALS AND METALLIC GOODS: ESTABLISHMENT No. 65, NEW JERSEY.

Blacksmiths, per day	10	1	M	2.50	10	1	M	2.75
Carpenters, per day	10	1	M	3.00	10	1	M	2.50
					10	1	M	3.00
Average	10	1	M	3.00	10	2	M	2.75
Foremen, machinists, per day	10	1	M	4.16½	10	1	M	4.16½
Machinists, per day	10	2	M	2.50	10	1	M	2.25
	10	1	M	2.66½	10	9	M	2.50
	10	2	M	3.00	10	1	M	2.75
					10	2	M	3.00
Average	10	5	M	2.73½	10	13	M	2.57½

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 66, NEW YORK.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Coremakers, per day	10	3	M	$1.50	10	2	M	$1.50
Cupolamen, per day	10	1	M	1.50	10	1	M	1.50
	10	3	M	1.66⅔	10	3	M	1.66⅔
	10	1	M	1.75	10	1	M	1.75
Average	10	5	M	1.65	10	5	M	1.65
Engineers, per day	10	1	M	2.25	10	1	M	2.50
Foremen, yard, per day	10	1	M	2.50	10	1	M	2.50
Laborers, per day	10	11	M	1.50	10	24	M	1.50
					10	3	M	2.00
Average	10	11	M	1.50	10	27	M	1.55½
Machinists, per day	10	1	M	2.50	10	1	M	2.50
Teamsters, per day	10	2	M	1.50	10	2	M	1.50
Watchmen, per day	12	1	M	1.50	12	1	M	1.50

METALS AND METALLIC GOODS: ESTABLISHMENT No. 67, NEW YORK.

Blacksmiths, per day	10	1	M	2.25	10	1	M	2.25
	10	1	M	2.75	10	1	M	2.75
	10	1	M	3.00	10	1	M	3.00
Average	10	3	M	2.66⅔	10	3	M	2.66⅔
Blacksmiths' helpers, per day	10	4	M	1.80	10	3	M	1.80
Engineers, per day	10	1	M	2.00	10	1	M	2.00
Foremen, machinists, per day	10	1	M	5.83⅓	10	1	M	5.83⅓
Foremen, moulders, per day	10	1	M	4.00	10	1	M	4.00
Foremen, patternmakers, per day	10	1	M	5.00	10	1	M	4.16⅔
Laborers, per day	10	1	M	.83⅓				
	10	1	M	1.25				
	10	1	M	1.37½				
	10	6	M	1.50				
	10	2	M	1.62½				
	10	1	M	1.70	10	1	M	1.00
	10	1	M	1.90	10	1	M	1.50
	10	2	M	2.00	10	2	M	1.65
	10	1	M	2.25	10	1	M	1.75
Average	10	16	M	1.59½	10	5	M	1.51
Machinists, per day	10	1	M	2.25	10	1	M	2.27
	10	1	M	2.27½	10	2	M	2.37½
	10	10	M	2.50	10	9	M	2.50
	10	5	M	2.75	10	4	M	2.75
Average	10	17	M	2.54½	10	16	M	2.53½
Machinists' apprentices, per day	10	1	M	.48½				
	10	1	M	.56½				
Average	10	2	M	.52½	10	1	M	.73
Machinists' helpers, per day	10	6	M	1.50	10	6	M	1.50
					10	1	M	1.70
Average	10	6	M	1.50	10	7	M	1.53
Moulders, per day	10	1	M	2.12½	10	1	M	2.00
	10	4	M	2.50	10	1	M	2.22
	10	1	M	2.62½	10	6	M	2.50
	10	2	M	2.75	10	2	M	2.62½
					10	2	M	2.75
Average	10	8	M	2.53	10	12	M	2.49½

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 67, NEW YORK—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Patternmakers, per day	10	1	M	$2.25	10	1	M	$2.25
	10	1	M	2.50	10	5	M	2.50
	10	1	M	2.75	10	1	M	2.75
Average	10	3	M	2.50	10	7	M	2.50
Patternmakers' helpers, per day	10	1	M	1.50				
	10	1	M	1.75				
Average	10	2	M	1.62½	10	1	M	1.75
Shipping clerks, per day	10	1	M	2.16½	10	1	M	2.16½
Watchmen, per day	12	1	M	1.43	12	1	M	1.43

METALS AND METALLIC GOODS: ESTABLISHMENT No. 68, NEW YORK.

Blacksmiths, per day	10	1	M	2.25	10	1	M	1.90
	10	1	M	2.35	10	3	M	2.40
Average	10	2	M	2.30	10	4	M	2.27½
Blacksmiths' helpers, per day	10	1	M	1.00				
	10	1	M	1.40	10	1	M	1.40
	10	1	M	1.50	10	3	M	1.50
	10	1	M	1.80	10	1	M	1.60
Average	10	4	M	1.42½	10	5	M	1.50
Boilermakers, per day	10	1	M	1.70				
	10	3	M	1.90	10	2	M	1.90
	10	3	M	2.00	10	3	M	2.00
	10	3	M	2.10	10	2	M	2.20
	10	9	M	2.20	10	3	M	2.25
	10	1	M	2.25	10	1	M	2.30
	10	1	M	2.30	10	1	M	2.35
	10	3	M	2.40	10	4	M	2.40
	10	1	M	2.45	10	1	M	2.45
	10	3	M	2.50	10	4	M	2.50
Average	10	28	M	2.18½	10	21	M	2.27
Boilermakers' apprentices, per day	10	2	M	.70				
	10	1	M	.80	10	4	M	.70
	10	1	M	.90	10	1	M	1.10
Average	10	4	M	.77½	10	5	M	.78
Boilermakers' helpers, per day	10	2	M	1.20				
	10	1	M	1.25				
	10	2	M	1.30				
	10	2	M	1.35	10	4	M	1.40
	10	6	M	1.40	10	5	M	1.50
	10	5	M	1.50	10	1	M	1.60
	10	1	M	1.60	10	1	M	1.70
	10	1	M	1.70	10	2	M	1.90
Average	10	20	M	1.40½	10	13	M	1.55½
Foremen, blacksmiths, per day	10	1	M	3.25	10	1	M	3.50
Foremen, boilermakers, per day	10	1	M	4.12½	10	1	M	4.79
Foremen, machinists, per day	10	1	M	4.12½	10	1	M	5.75
Foremen, moulders, per day	10	1	M	4.12½	10	1	M	4.79
Foremen, patternmakers, per day	10	1	M	5.00	10	1	M	4.79
Machinists, per day	10	1	M	1.65	10	1	M	1.60
	10	1	M	1.75	10	1	M	1.65
	10	3	M	1.80	10	1	M	1.90
	10	1	M	1.90	10	6	M	2.00
	10	4	M	2.00	10	3	M	2.10
	10	8	M	2.10	10	1	M	2.15

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 68, NEW YORK—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Machinists, per day—concluded	10	1	M	$2.15	10	7	M	$2.20
	10	5	M	2.20	10	8	M	2.25
	10	2	M	2.25	10	3	M	2.30
	10	2	M	2.30	10	3	M	2.40
	10	4	M	2.40	10	2	M	2.45
	10	1	M	2.45	10	4	M	2.50
	10	1	M	2.50	10	1	M	2.60
Average	10	34	M	2.12½	10	41	M	2.21
Machinists' apprentices, per day	10	2	M	.50	10	4	M	.50
	10	6	M	.60	10	2	M	.60
	10	4	M	.80	10	5	M	.80
	10	2	M	.90	10	4	M	.90
						3	M	1.50
Average	10	14	M	.68½	10	18	M	.85
Machinists' helpers, per day	10	1	M	1.20				
	10	1	M	1.30				
	10	2	M	1.35				
	10	1	M	1.50	10	2	M	1.35
	10	1	M	1.60	10	2	M	1.50
Average	10	6	M	1.38½	10	4	M	1.42½
Moulders, per day	10	2	M	1.50				
	10	2	M	1.70				
	10	1	M	1.80				
	10	11	M	2.00	10	1	M	1.80
	10	4	M	2.10	10	14	M	2.00
	10	1	M	2.20	10	6	M	2.10
	10	1	M	2.30	10	4	M	2.20
	10	1	M	2.35	10	1	M	2.30
	10	2	M	2.40	10	2	M	2.40
	10	1	M	2.60	10	3	M	2.50
Average	10	26	M	2.03½	10	31	M	2.12½
Moulders' apprentices, per day	10	1	M	.80	10	4	M	.60
	10	1	M	.90	10	1	M	1.00
Average	10	2	M	.85	10	5	M	.68
Moulders' helpers, per day	10	1	M	1.00				
	10	1	M	1.25				
	10	2	M	1.30	10	3	M	1.30
	10	3	M	1.35	10	3	M	1.35
	10	5	M	1.40	10	8	M	1.40
	10	1	M	1.50	10	3	M	1.50
Average	10	13	M	1.34	10	17	M	1.39
Patternmakers, per day	10	1	M	1.80	10	1	M	1.80
	10	1	M	1.85	10	1	M	1.85
	10	1	M	2.20	10	1	M	2.00
	10	3	M	2.25	10	1	M	2.20
	10	2	M	2.50	10	1	M	2.25
	10	1	M	2.75	10	1	M	2.50
					10	1	M	2.75
Average	10	9	M	2.26	10	7	M	2.19½
Patternmakers' apprentices, per day	10	1	M	.65	10	1	M	.50
					10	1	M	.90
Average	10	1	M	.65	10	2	M	.70
Watchmen, per day	13	1	M	2.00	13	1	M	2.00

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 69, NEW YORK.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Blacksmiths, per day	10	1	M	$2.50	10	1	M	$2.40
	10	1	M	2.75	10	2	M	2.50
					10	1	M	3.00
Average	10	2	M	2.62½	10	4	M	2.60
Blacksmiths' helpers, per day	10	1	M	1.60	10	4	M	1.60
	10	1	M	2.00	10	1	M	1.80
Average	10	2	M	1.80	10	5	M	1.64
Draughtsmen, per day	10	1	M	3.00	10	1	M	2.00
	10	1	M	3.50	10	1	M	4.00
Average	10	2	M	3.25	10	2	M	3.00
Engineers, per day	10	1	M	2.00	10	1	M	2.00
Foremen, machinists, per day	10	1	M	4.75	10	1	M	4.75
Foremen, patternmakers, per day	10	1	M	4.00	10	1	M	4.00
Machinists, per day	10	2	M	2.00				
	10	1	M	2.20				
	10	2	M	2.25				
	10	1	M	2.35	10	1	M	2.10
	10	1	M	2.40	10	5	M	2.25
	10	8	M	2.50	10	7	M	2.35
	10	5	M	2.55	10	6	M	2.40
	10	1	M	2.60	10	2	M	2.45
	10	1	M	2.62½	10	10	M	2.50
	10	1	M	2.65	10	12	M	2.55
	10	1	M	2.75	10	1	M	2.60
	10	1	M	3.50	10	1	M	2.75
Average	10	25	M	2.49½	10	45	M	2.44½
Machinists' apprentices, per day	10	1	M	1.00				
	10	2	M	1.25	10	2	M	.50
	10	1	M	1.38	10	1	M	1.35
	10	1	M	1.40	10	1	M	1.60
	10	1	M	1.45	10	2	M	1.75
Average	10	6	M	1.29	10	6	M	1.24
Machinists' helpers, per day	10	5	M	1.50	10	6	M	1.40
	10	1	M	1.62½	10	3	M	1.50
	10	1	M	1.70	10	2	M	1.70
	10	1	M	1.85	10	1	M	1.75
Average	10	8	M	1.58½	10	12	M	1.50½

METALS AND METALLIC GOODS: ESTABLISHMENT No. 70, NEW YORK.

Machinists, per day	10	2	M	2.40	10	1	M	2.40
	10	6	M	2.50	10	7	M	2.50
	10	3	M	2.60	10	3	M	2.60
	10	2	M	2.70	10	1	M	2.70
	10	1	M	2.75	10	2	M	2.75
	10	2	M	2.80	10	1	M	2.80
	10	2	M	3.00	10	1	M	2.90
	10	1	M	3.25	10	2	M	3.00
					10	1	M	3.25
Average	10	19	M	2.66½	10	10	M	2.67½
Patternmakers, per day	10	1	M	3.00	10	1	M	3.00

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Blacksmiths, per day	10	1	M	$2.25	10	1	M	$1.75
	10	1	M	2.75	10	2	M	2.00
	10	6	M	3.00	10	1	M	2.25
	10	3	M	3.25	10	1	M	2.50
	10	3	M	3.40	10	4	M	3.00
	10	1	M	3.65	10	6	M	3.25
					10	4	M	3.40
					10	1	M	3.65
Average	10	15	M	3.10½	10	20	M	2.96½
Blacksmiths' helpers, per day	10	2	M	1.75	10	1	M	1.67
	10	7	M	1.90	10	1	M	1.75
	10	3	M	2.00	10	4	M	1.80
					10	1	M	1.85
					10	7	M	1.90
					10	4	M	2.00
Average	10	12	M	1.90	10	18	M	1.87½
Carpenters, per day	10	3	M	2.00	10	1	M	1.50
	10	4	M	2.50	10	4	M	2.00
	10	4	M	2.70	10	3	M	2.25
	10	2	M	2.75	10	4	M	2.50
	10	4	M	3.00	10	5	M	2.75
	10	1	M	3.25	10	6	M	3.00
					10	1	M	3.25
Average	10	18	M	2.64	10	24	M	2.55
Draughtsmen, per day	10	1	M	3.50	10	2	M	2.75
	10	2	M	5.00	10	2	M	3.00
	10	1	M	5.50	10	8	M	3.50
	10	1	M	6.41	10	8	M	4.00
	10	1	M	6.47½	10	2	M	4.25
					10	1	M	4.50
					10	2	M	5.00
					10	1	M	5.50
Average	10	6	M	5.31½	10	21	M	3.81
Foremen, blacksmiths, per day	10	1	M	5.83½	10	1	M	5.83½
Laborers, per day	10	14	M	1.65	10	3	M	1.25
	10	2	M	1.75	10	10	M	1.35
	10	1	M	2.00	10	1	M	1.40
	10	1	M	2.25	10	8	M	1.45
					10	2	M	1.50
					10	1	M	1.55
Average	10	18	M	1.71½	10	25	M	1.39
Moulders, per day	10	2	M	2.70	10	4	M	2.25
	10	2	M	2.75	10	2	M	2.40
	10	1	M	2.80	10	2	M	2.45
	10	1	M	2.85	10	4	M	2.50
	10	1	M	2.90	10	1	M	2.60
	10	9	M	3.00	10	2	M	2.70
	10	3	M	3.25	10	9	M	2.75
	10	2	M	3.35	10	1	M	2.80
	10	1	M	3.50	10	3	M	2.95
	10	1	M	3.60	10	1	M	3.15
	10	1	M	3.75	10	2	M	3.20
	10	1	M	4.00	10	4	M	3.25
					10	2	M	3.35
					10	3	M	3.50
					10	1	M	3.60
Average	10	25	M	3.11	10	41	M	2.84
Patternmakers, per day	9	2	M	3.00	9	1	M	2.25
	9	1	M	3.15	9	2	M	2.76
	9	8	M	3.25	9	1	M	2.90

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 71, NEW YORK—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Patternmakers, per day—Concluded	9	1	M	$3.75	9	5	M	$3.00
					9	2	M	3.15
					9	7	M	3.25
Average	9	12	M	3.24	9	18	M	3.04

METALS AND METALLIC GOODS: ESTABLISHMENT No. 72, NEW YORK.

Blacksmiths, per day	10	3	M	2.30	10	2	M	2.25
	10	3	M	2.45	10	1	M	2.42½
					10	1	M	2.50
					10	1	M	2.70
Average	10	6	M	2.37½	10	5	M	2.42½
Blacksmiths' helpers, per day	10	9	M	1.45	10	7	M	1.50
Boiler tenders, per day	10	10	M	1.75	10	2	M	1.65
					10	2	M	1.90
					10	8	M	2.00
Average	10	10	M	1.75	10	12	M	1.92½
Carpenters, per day	10	2	M	2.00				
	10	4	M	2.20				
	10	1	M	2.25	10	2	M	2.20
	10	2	M	2.45	10	1	M	2.45
	10	1	M	2.50	10	1	M	2.50
Average	10	10	M	2.24½	10	4	M	2.33½
Coal wheelers, per day	10	2	M	1.25				
	10	2	M	1.75				
Average	10	4	M	1.50	10	2	M	1.50
Foremen, blacksmiths, per day	10	1	M	3.25	10	1	M	3.00
Machinists, per day	10	6	M	2.25	10	1	M	2.25
	10	6	M	2.35	10	1	M	2.45
	10	2	M	2.45	10	7	M	2.50
					10	1	M	2.75
Average	10	14	M	2.32	10	10	M	2.49½
Masons, per day	10	1	M	3.25	10	3	M	3.25
					10	1	M	4.00
Average	10	1	M	3.25	10	4	M	3.43½
Masons' helpers, per day	10	2	M	1.50				
	10	1	M	1.62½				
Average	10	3	M	1.54	10	7	M	1.50

METALS AND METALLIC GOODS: ESTABLISHMENT No. 73, PENNSYLVANIA.

Blacksmiths, per day	10	3	M	2.30	10	2	M	2.00
	10	2	M	2.50	10	1	M	2.30
					10	1	M	2.40
					10	2	M	2.50
Average	10	5	M	2.38	10	6	M	2.28½

TABLE **XXIII.**—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 73, PENNSYLVANIA—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Blacksmiths' helpers, per day	10	5	M	$1.40	10	6	M	$1.40
					10	4	M	1.50
					10	1	M	1.60
Average	10	5	M	1.40	10	11	M	1.45½
Coremakers, per day	10	22	M	1.70	10	2	M	1.50
					10	2	M	1.60
					10	2	M	1.70
					10	2	M	1.80
					10	1	M	1.90
					10	7	M	2.00
					10	1	M	2.50
Average	10	22	M	1.70	10	17	M	1.86
Engineers, per day	10	1	M	2.20	10	2	M	2.20
Laborers, per day	10	70	M	1.30	10	50	M	1.20
					10	10	M	1.30
					10	16	M	1.40
					10	5	M	1.50
					10	3	M	1.60
					10	2	M	1.80
Average	10	70	M	1.30	10	86	M	1.29½
Machinists, per day	10	30	M	2.40	10	38	M	2.00
	10	30	M	2.50	10	14	M	2.10
					10	73	M	2.20
					10	40	M	2.30
					10	13	M	2.40
					10	21	M	2.50
					10	2	M	2.60
					10	2	M	2.70
					10	9	M	3.00
Average	10	60	M	2.45	10	212	M	2.26
Moulders, per day	10	32	M	2.40	10	15	M	2.00
	10	16	M	2.60	10	4	M	2.20
					10	5	M	2.30
					10	4	M	2.40
					10	7	M	2.50
					10	1	M	2.60
					10	3	M	2.70
					10	1	M	2.80
					10	2	M	3.00
Average	10	48	M	2.46½	10	42	M	2.30½
Painters, per day	10	1	M	2.00	10	1	M	1.50
					10	1	M	1.60
					10	1	M	1.80
					10	1	M	2.30
Average	10	1	M	2.00	10	4	M	1.80

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 74, PENNSYLVANIA.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Blacksmiths, per day	10	6	M	$2.00	10	6	M	$2.00
					10	6	M	2.20
					10	4	M	2.60
Average	10	6	M	2.00	10	16	M	2.22½
Blacksmiths' helpers, per day	10	8	M	1.30	10	1	M	1.00
					10	12	M	1.30
					10	6	M	1.40
Average	10	8	M	1.30	10	19	M	1.31½
Coremakers, per day	10	12	M	1.70	10	6	M	1.20
					10	8	M	1.40
					10	3	M	1.55
					10	14	M	1.60
Average	10	12	M	1.70	10	31	M	1.46½
Draughtsmen, per day	10	2	M	4.20	10	1	M	2.50
					10	1	M	2.80
					10	2	M	3.50
					10	1	M	4.20
					10	1	M	4.50
					10	4	M	5.00
					10	2	M	6.00
Average	10	2	M	4.20	10	12	M	4.41½
Engineers, per day	12	1	M	3.24	10	2	M	2.55
Laborers, per day	10	44	M	1.20	10	25	M	1.25
					10	10	M	1.55
					10	2	M	1.70
					10	8	M	1.75
					10	2	M	2.30
Average	10	44	M	1.20	10	47	M	1.46½
Machinists, per day	10	30	M	2.70	10	2	M	1.80
	10	14	M	3.30	10	12	M	2.00
					10	7	M	2.20
					10	6	M	2.40
					10	13	M	2.55
					10	2	M	2.75
					10	4	M	3.00
					10	1	M	3.60
					10	2	M	4.00
Average	10	44	M	2.89	10	49	M	2.44
Millwrights, per day	10	2	M	2.80	10	4	M	2.55
					10	4	M	2.76
					10	2	M	2.80
					10	2	M	3.55
					10	2	M	3.60
Average	10	2	M	2.80	10	14	M	2.94
Moulders, per day	10	32	M	2.50	10	30	M	2.00
					10	1	M	2.55
Average	10	32	M	2.50	10	31	M	2.02
Patternmakers, per day	10	6	M	2.70	10	2	M	2.40
	10	6	M	2.80	10	8	M	2.60
					10	18	M	2.70
					10	12	M	2.80
					10	8	M	3.00
					10	2	M	3.15
					10	2	M	4.50
					10	2	M	5.00
Average	10	12	M	2.75	10	54	M	2.91

TABLE **XXIII.**—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

METALS AND METALLIC GOODS: ESTABLISHMENT No. 74, PENNSYLVANIA—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Patternmakers' helpers, per day	10	8	M	$1.40	10	2	M	$0.60
					10	2	M	1.00
					10	8	M	1.40
					10	3	M	1.80
Average	10	8	M	1.40	10	15	M	1.32

PAPER: ESTABLISHMENT No. 75, MASSACHUSETTS.

Engineers, per day	12	2	M	2.00	12	1	M	1.75
					12	1	M	2.00
Average	12	2	M	2.00	12	2	M	1.87½
Finishers, per day	12	1	M	3.13	12	1	M	3.00
Laborers, per day	12	6	M	1.50	10	6	M	1.50
Machine hands, per day	12	2	M	2.75	12	2	M	2.75
Paper cutters, per day	12	4	F	1.00	9⅔	4	F	1.00
Rag sorters, per day	12	8	F	.75	9⅔	8	F	.75

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS.

Baggagemen, per day	10	26	M	2.00	10	25	M	2.00
	10	6	M	2.11	10	7	M	2.11
Average	10	32	M	2.02	10	32	M	2.02½
Brakemen, freight, per day	10	24	M	1.75	10	25	M	1.75
	10	16	M	2.00	10	16	M	2.00
Average	10	40	M	1.85	10	41	M	1.85
Brakemen, passenger, per day	10	42	M	2.00	10	43	M	2.00
Carpenters, per day	10	22	M	1.50	10	20	M	1.50
	10	12	M	1.75	10	10	M	1.75
	10	8	M	2.00	10	6	M	2.00
	10	12	M	2.20	10	10	M	2.20
	10	21	M	2.30	10	20	M	2.30
	10	9	M	2.50	10	7	M	2.50
	10	1	M	3.25	10	1	M	3.25
Average	10	85	M	2.00½	10	74	M	2.00½
Conductors, freight, per day	10	42	M	2.50	10	42	M	2.50
	10	10	M	2.88	10	10	M	2.88
Average	10	52	M	2.57½	10	52	M	2.57½
Conductors, passenger, per day	10	22	M	3.84	10	22	M	3.84
Engineers, locomotive, per day	10	22	M	3.45	10	22	M	3.45
	10	86	M	3.84	10	86	M	3.84
	10	5	M	4.00	10	5	M	4.00
Average	10	113	M	3.77	10	113	M	3.77
Firemen, locomotive, per day	10	22	M	1.75	10	22	M	1.75
	10	100	M	2.00	10	60	M	2.00
					10	40	M	2.25
Average	10	122	M	1.95⅓	10	122	M	2.03⅓
Foremen, masons, per day	10	1	M	4.10	10	1	M	4.10

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

RAILROADS: ESTABLISHMENT No. 76, MASSACHUSETTS—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Masons, per day	10	5	M	$2.00	10	5	M	$2.00
	10	4	M	2.50	10	4	M	2.50
	10	5	M	3.00	10	4	M	3.00
	10	4	M	3.50	10	4	M	3.50
Average	10	18	M	2.72	10	17	M	2.70½
Painters, per day	10	7	M	1.50	10	4	M	1.50
	10	13	M	1.75	10	9	M	1.75
	10	18	M	2.00	10	16	M	2.00
	10	7	M	2.25	10	5	M	2.25
	10	15	M	2.35	10	13	M	2.35
	10	6	M	2.45	10	4	M	2.45
	10	1	M	2.75	10	1	M	2.75
	10	1	M	3.25	10	1	M	3.25
Average	10	68	M	2.07½	10	53	M	2.10

SPICE: ESTABLISHMENT No. 78, PENNSYLVANIA.

Engineers, per day	10	1	M	2.33½	10	1	M	2.67
Grinders, per day	10	1	M	1.66⅔	10	2	M	2.11
	10	3	M	1.91⅔	10	1	M	2.16⅔
Average	10	4	M	1.85½	10	3	M	2.13
Laborers, per day	10	5	M	1.50	10	4	M	1.50
	10	4	M	1.66⅔	10	3	M	1.58⅓
	10	1	M	1.91⅔	10	1	M	1.66⅔
Average	10	10	M	1.60½	10	8	M	1.55½
Shippers, per day	10	1	M	3.00	10	1	M	3.00
Stablemen, per day	10	1	M	1.66⅔	10	1	M	1.66⅔
Teamsters	10	1	M	1.66⅔	10	1	M	1.50
	10	1	M	1.83⅓	10	2	M	1.66⅔
Average	10	2	M	1.75	10	3	M	1.61
Warehousemen, per day	10	1	M	1.83⅓	10	1	M	1.83⅓

STONE: ESTABLISHMENT No. 79, CONNECTICUT.

Foremen, quarrymen, per day	10	1	M	3.00				
	10	7	M	3.25	10	1	M	2.40
	10	1	M	3.40	10	5	M	3.25
Average	10	9	M	3.24	10	6	M	3.11
Quarrymen, per day	10	4	M	.75				
	10	6	M	1.00				
	10	1	M	1.10				
	10	17	M	1.25				
	10	1	M	1.40	10	13	M	1.25
	10	2	M	1.45	10	2	M	1.30
	10	8	M	1.50	10	2	M	1.40
	10	1	M	1.60	10	9	M	1.45
	10	1	M	1.70	10	2	M	1.50
	10	16	M	1.75	10	5	M	1.60
	10	7	M	1.80	10	5	M	1.65
	10	1	M	1.85	10	3	M	1.70
	10	5	M	1.90	10	3	M	1.75

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

STONE: ESTABLISHMENT No. 79, CONNECTICUT—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Quarrymen, per day—concluded	10	1	M	$1.95	10	7	M	$1.80
	10	17	M	2.00	10	2	M	1.85
	10	10	M	2.05	10	3	M	1.90
	10	5	M	2.10	10	2	M	1.95
	10	24	M	2.15	10	15	M	2.00
	10	23	M	2.20	10	4	M	2.05
	10	120	M	2.25	10	20	M	2.10
	10	2	M	2.50	10	8	M	2.15
	10	1	M	2.60	10	15	M	2.20
	10	1	M	2.65	10	109	M	2.25
Average	10	274	M	2.01½	10	229	M	2.03½

STONE: ESTABLISHMENT No. 80, CONNECTICUT.

Foremen, quarrymen, per day	10	1	M	2.50				
	10	1	M	2.70	10	1	M	2.25
	10	2	M	3.00	10	2	M	3.15
	10	3	M	3.25	10	3	M	3.25
Average	10	7	M	2.99½	10	6	M	3.05
Quarrymen, per day	10	1	M	1.00	10	13	M	1.25
	10	1	M	1.10	10	2	M	1.30
	10	19	M	1.25	10	1	M	1.35
	10	3	M	1.35	10	21	M	1.40
	10	6	M	1.40	10	1	M	1.45
	10	8	M	1.45	10	16	M	1.50
	10	9	M	1.50	10	2	M	1.55
	10	6	M	1.60	10	8	M	1.60
	10	8	M	1.65	10	8	M	1.65
	10	6	M	1.70	10	7	M	1.70
	10	4	M	1.75	10	4	M	1.75
	10	6	M	1.80	10	7	M	1.80
	10	6	M	1.85	10	6	M	1.85
	10	6	M	1.90	10	5	M	1.90
	10	2	M	1.95	10	3	M	1.95
	10	24	M	2.00	10	12	M	2.00
	10	4	M	2.05	10	2	M	2.05
	10	17	M	2.10	10	12	M	2.10
	10	14	M	2.15	10	13	M	2.15
	10	19	M	2.20	10	21	M	2.20
	10	89	M	2.25	10	61	M	2.25
Average	10	258	M	1.95½	10	220	M	1.90½

STONE: ESTABLISHMENT No. 81, MARYLAND.

Carpenters, per day	10	1	M	2.00	9	1	M	2.00
Carvers, per day	9	1	M	4.00	9	5	M	3.50
Engineers, per day	10	1	M	2.00	10	1	M	2.00
Laborers, per day	10	8	M	1.50				
	10	2	M	1.67				
Average	10	10	M	1.53½	10	9	M	1.16½
Marble cutters, per day	9	4	M	2.75	9	2	M	2.50
	9	5	M	3.00	9	11	M	2.75
					9	9	M	3.00
Average	9	9	M	2.89	9	22	M	2.83
Polishers, per day	10	3	M	1.50	9	3	M	1.37½
	10	1	M	1.67	9	16	M	1.50
					9	3	M	1.66⅔
					9	2	M	1.83⅓
Average	10	4	M	1.54½	9	24	M	1.53

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

STONE: ESTABLISHMENT No. 81, MARYLAND—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Rubbers, per day	10	6	M	$1.50	9	3	M	$1.37½
					9	16	M	1.50
					9	3	M	1.66½
Average	10	6	M	1.50	9	22	M	1.50¼
Teamsters, per day	10	3	M	1.50	10	3	M	1.50

STONE: ESTABLISHMENT No. 82, NEW YORK.

Marble carvers, per day	8	8	M	4.00	8	30	M	4.00
Marble cutters, per day	8	29	M	3.50				
	8	1	M	4.00				
Average	8	30	M	3.51½	8	41	M	3.50
Marble polishers, per day	8	4	M	2.75	8	51	M	2.75
Marble rubbers, per day	8	4	M	3.00	8	8	M	3.00

STONE: ESTABLISHMENT No. 83, NEW YORK.

Granite cutters, per day	8	18	M	4.00	8	20	M	4.00

STONE: ESTABLISHMENT No. 84, PENNSYLVANIA.

Laborers, per day	9	2	M	2.00	9	3	M	1.50
					9	2	M	1.70
					9	4	M	2.00
					9	1	M	2.75
Average	9	2	M	2.00	9	10	M	1.86½
Stone cutters, per day	9	25	M	3.50	9	44	M	3.50
	9	1	M	4.00	9	1	M	3.75
					9	1	M	4.00
Average	9	26	M	3.52	9	46	M	3.51½

WHITE LEAD: ESTABLISHMENT No. 85, PENNSYLVANIA.

Carpenters, per day	10	1	M	1.66½	10	1	M	2.50
Engineers, per day	10	1	M	2.00	10	1	M	2.50
Grinders, per day	10	1	M	2.00	10	2	M	2.00
Laborers, per day	10	4	M	1.25	10	32	M	1.50
	10	5	M	1.50	10	2	M	1.66
					10	1	M	2.00
Average	10	9	M	1.39	10	35	M	1.52½
Mixers, per day	10	1	M	2.00	10	1	M	2.00
Rollers, per day	10	1	M	2.00	10	1	M	1.50
					10	1	M	2.00
Average	10	1	M	2.00	10	2	M	1.75
Watchmen, per day	12	1	M	2.00	12	2	M	2.00

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Burlers, per day	10	14	F	$1.10	10	11	F	$1.00
Card cleaners, per day	10	2	M	1.12½				
	10	1	M	1.20				
	10	2	M	1.25				
Average	10	5	M	1.19	10	2	M	1.12½
Card tenders, per day	10	1	M	.75				
	10	1	M	.85	10	1	M	.75
	10	1	M	.90	10	1	M	.90
	10	1	M	1.00	10	1	M	1.00
Average	10	4	M	.87½	10	3	M	.88½
Carpenters, per day	10	1	M	2.75	10	1	M	2.25
					10	1	M	2.75
Average	10	1	M	2.75	10	2	M	2.50
Cloth inspectors, per day	10	1	M	1.90	10	1	M	1.50
					10	1	M	2.00
Average	10	1	M	1.90	10	2	M	1.75
Drawers-in, per day	10	1	F	1.75	10	2	F	1.15
	10	5	F	1.89	10	1	F	1.49½
					10	1	F	1.51½
					10	1	F	1.71
					10	1	F	1.83
					10	1	F	1.97
					10	1	F	2.11
					10	1	F	2.12
Average	10	6	F	1.86½	10	9	F	1.67
Dressers, per day	10	1	M	1.25	10	4	M	1.75
	10	3	M	1.62	10	2	M	1.87½
	10	3	M	1.75	10	2	M	2.75
Average	10	7	M	1.62½	10	8	M	2.03
Dyers, per day	10	1	M	1.12½	10	15	M	1.25
	10	13	M	1.25	10	1	M	1.40
	10	1	M	1.40	10	1	M	1.50
	10	2	M	1.50	10	1	M	2.00
Average	10	17	M	1.28	10	18	M	1.31½
Firemen, per day	10	3	M	1.50	10	3	M	1.50
Foremen, burlers, per day	10	1	M	2.25	10	1	M	2.25
Fullers and giggers, per day	10	2	M	1.05				
	10	1	M	1.10				
	10	6	M	1.12½				
	10	3	M	1.25	10	17	M	1.25
	10	1	M	1.50	10	1	M	1.50
Average	10	13	M	1.17	10	18	M	1.26½
Handers-in, per day	10	5	F	.50	10	8	M	.50
Harness hands, per day	10	1	M	1.50	10	1	M	1.50
					10	1	M	2.12½
Average	10	1	M	1.50	10	2	M	1.81½
Loom fixers, per day	10	1	M	2.00				
	10	2	M	2.10				
	10	4	M	2.20				
Average	10	7	M	2.14½	10	8	M	2.20
Machinists, per day	10	1	M	2.75	10	1	M	1.75
					10	1	M	2.00
					10	1	M	2.75
Average	10	1	M	2.75	10	3	M	2.16½

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

WOOLLEN GOODS: ESTABLISHMENT No. 86, CONNECTICUT—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Machinists' helpers, per day	10	1	M	$2.10	10	1	M	$1.50
					10	1	M	1.62½
Average	10	1	M	2.10	10	2	M	1.56½
Number sewers, per day	10	3	F	.90	10	3	F	1.00
					10	6	F	1.25
Average	10	3	F	.90	10	9	F	1.16½
Overseers, carding department, per day.	10	1	M	4.00	10	1	M	4.00
Overseers, dyehouse, per day	10	1	M	4.25	10	1	M	5.00
Overseers, finishing department, per day.	10	1	M	3.50	10	1	M	4.00
Overseers, fulling and gigging department, per day.	10	1	M	2.50	10	1	M	2.25
Overseers, spinning department, per day.	10	1	M	2.75	10	1	M	2.75
Overseers, spooling department, per day.	10	1	M	2.50	10	1	M	2.75
Overseers, weaving department, per day.	10	3	M	3.00	10	1	M	2.50
					10	1	M	3.00
					10	1	M	3.50
Average	10	3	M	3.00	10	3	M	3.00
Shearers, per day	10	8	M	1.35	10	1	M	1.25
					10	1	M	1.35
					10	3	M	1.50
Average	10	8	M	1.35	10	5	M	1.42
Sorters, per day	10	2		1.69				
	10	1		2.75				
Average	10	3	M	2.04½	10	1	M	2.75
Speckers, per day	10	4	F	.82	10	4	F	.90
Spinners, jack and mule, per day	10	11	M	1.28	10	3	M	1.35
Spoolers, per day	10	23	F	.78	10	9	M	.85
					10	9	F	.85
Average	10	23	F	.78	10	18	.....	.85
Teamsters, per day	10	1	M	1.62	10	1	M	1.75
Twisters, per day	10	4	F	.90	10	4	F	.90
Watchmen, per day	10	1	M	1.30	10	1	M	1.30
	10	1	M	1.37	10	1	M	1.37½
	10	1	M	1.40	10	1	M	1.45
Average	10	3	M	1.35½	10	3	M	1.37½
Weavers, per day	10	10	F	1.34	10	25	M	1.66⅔
	10	149	M	1.72	10	20	F	1.66⅔
					10	43	M	1.76⅔
					10	20	F	1.76⅔
					10	35	M	1.82½
					10	17	F	1.82½
Average	10	159	.....	1.69½	10	160	.....	1.75½
Weavers, pattern, per day	10	3	M	1.25				
	10	2	M	1.35				
	10	4	M	1.50				
	10	1	M	1.75				
	10	1	M	2.00				
Average	10	11	M	1.47½	10	7	M	1.50
Winders, per day	10	29	F	1.18	10	30	F	1.12½
Yarn carriers, per day	10	1	M	1.85	10	2	M	1.50
					10	1	M	1.85
Average	10	1	M	1.85	10	3	M	1.61½

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

WOOLLEN GOODS: ESTABLISHMENT No. 87, MASSACHUSETTS.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Card tenders, per day	10	2	M	$0.75				
	10	6	F	.75				
	10	1	M	.80	(a)	4	F	$0.75
	10	2	F	.80	(a)	4	F	.80
Average	10	11	.....	.76½	(a)	8	F	.77½
Carders, per day	10	3	M	1.10	(a)	3	M	1.10
	10	2	M	1.20	(a)	2	M	1.25
	10	2	M	1.25	(a)	2	M	1.35
	10	2	M	1.30	(a)	1	M	1.75
Average	10	9	M	1.20	(a)	8	M	1.28
Dyehouse hands, per day	10	1	M	.75				
	10	9	M	1.20	(a)	8	M	1.20
	10	1	M	1.25	(a)	2	M	1.25
Average	10	11	M	1.16½	(a)	10	M	1.21
Loom fixers, per day	10	1	M	1.35				
	10	5	M	2.00				
	10	1	M	2.75				
Average	10	7	M	2.01½	(a)	3	M	2.00
Overseers, carding department, per day.	10	1	M	4.25	(a)	1	M	4.25
Overseers, dyehouse, per day	10	1	M	3.00	(a)	1	M	4.00
Overseers, finishing department, per day.	10	1	M	4.00	(a)	1	M	4.00
Overseers, spinning department, per day.	10	1	M	3.00	(a)	1	M	3.00
Overseers, spooling department, per day.	10	1	M	2.25	(a)	1	M	2.25
Overseers, weaving department, per day.	10	1	M	3.00	(a)	1	M	3.00
Spoolers, per day	10	5	F	.60	(a)	14	F	.75
Warpers, per day	10	1	M	.75				
	10	1	F	.85				
	10	1	F	1.00	(a)	1	F	1.00
	10	1	F	1.20	(a)	1	F	1.20
	10	1	M	1.25	(a)	1	M	1.25
Average	10	5	.....	1.01	(a)	3	.....	1.15

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND.

Alley boys, per day	10	3	M	.80				
	10	3	M	.88				
Average	10	6	M	.84	10	6	M	.80
Burlers, per day	10	19	F	.75	10	22	F	.75
Cleaners, per day	10	1	M	.80				
	10	3	M	.85				
	10	5	M	1.00				
	10	5	M	1.10				
	10	1	M	1.20				
Average	10	15	M	1.00½	10	4	M	1.10
Cloth examiners, per day	10	1	M	1.50	10	1	M	1.50
					10	1	M	1.75
Average	10	1	M	1.50	10	2	M	1.62½

a Five days in the week, 9 hours and 55 minutes; Saturday, 8 hours and 25 minutes.

TABLE XXIII.—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Continued.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Designers, per day	10	1	M	$2.75	10	1	M	$2.75
Dressers, per day	10	4	M	1.67	10	4	M	1.75
Dyers, per day	10	1	M	1.50	10	6	M	1.25
					10	1	M	1.50
Average	10	1	M	1.50	10	7	M	1.28½
Engineers, per day	10	1	M	2.75	10	1	M	3.00
Engineers, assistant, per day	10	1	M	1.75	10	1	M	1.62
Filling carriers, per day	10	1	M	1.65				
	10	1	M	1.67				
Average	10	2	M	1.66	10	2	M	1.65
Filling sorters, per day	10	2	M	1.50	10	2	M	1.50
Finishers, per day	10	5	M	1.00	10	3	M	1.00
Firemen, per day	10	1	M	1.50	10	1	M	1.50
Floormen, dyehouse, per day	10	6	M	1.10	10	6	M	1.10
Fullers, per day	10	1	M	1.50	10	3	M	1.10
					10	3	M	1.25
					10	1	M	1.50
Average	10	1	M	1.50	10	7	M	1.22
Giggers, per day	10	2	M	1.10				
	10	2	M	1.25				
Average	10	4	M	1.17	10	3	M	1.25
Handers-in, per day	10	3	M	.60	10	2	M	.60
	10	1	F	.60	10	2	F	.60
Average	10	4	.....	.60	10	4	.....	.60
Harness cleaners, per day	10	1	M	1.50	10	1	M	1.50
Overseers, carding department, per day.	10	1	M	5.00	10	1	M	5.00
Overseers, dressing department, per day.	10	1	M	2.50	10	1	M	2.75
Overseers, dyehouse, per day	10	1	M	5.00	10	1	M	5.00
Overseers, finishing department, per day.	10	1	M	3.75	10	1	M	3.75
Overseers, spinning department, per day.	10	1	M	3.00	10	1	M	3.00
Overseers, weaving department, per day.	10	1	M	3.50	10	1	M	3.50
Pickers, per day	10	2	M	1.10	10	3	M	1.10
	10	1	M	1.25	10	1	M	1.25
Average	10	3	M	1.15	10	4	M	1.13½
Pressmen, per day	10	1	M	1.25	10	1	M	1.25
Roping carriers, per day	10	1	M	1.83	10	1	M	1.83
Scourers, per day	10	1	M	1.10				
	10	1	M	1.25				
Average	10	2	M	1.17½	10	2	M	1.25
Second hands, per day	10	1	M	1.33				
	10	1	M	1.80	10	1	M	1.80
	10	1	M	2.00	10	1	M	2.00
Average	10	3	M	1.71	10	2	M	1.90
Section hands, per day	10	4	M	2.00	10	5	M	2.00

TABLE **XXIII.**—RATES OF WAGES IN JULY 1891, AND OCTOBER 1892—Cont'd.

WOOLLEN GOODS: ESTABLISHMENT No. 88, RHODE ISLAND—Concluded.

Occupation.	July 1891.				October 1892.			
	Hours per day.	Different employés.	Sex.	Rate of wages.	Hours per day.	Different employés.	Sex.	Rate of wages.
Sewers, per day	10	1	F	$1.00				
	10	7	F	1.25				
Average	10	8	F	1.22	10	8	F	$1.25
Shearers, per day	10	1	M	1.00				
	10	1	M	1.10				
	10	1	M	1.25				
Average	10	3	M	1.11⅓	10	3	M	1.25
Spinners, jack, per day	10	12	M	1.29	10	9	M	1.37
Spinners, mule, per day	10	10	M	1.29	10	9	M	1.45
Tackers, per day	10	1	F	1.00	10	1	M	1.10
Teamsters, per day	10	1	M	1.25	10	1	M	1.25
	10	1	M	1.50	10	1	M	1.50
Average	10	2	M	1.37½	10	2	M	1.37½
Twisters, per day	10	1	F	.80	10	1	F	.80
	10	7	F	.90	10	11	F	.90
Average	10	8	F	.88½	10	12	F	.89
Washers, per day	10	4	M	1.10				
	10	1	M	1.25	10	1	M	1.10
	10	1	M	1.30	10	1	M	1.25
Average	10	6	M	1.16	10	2	M	1.17½
Waste sorters, per day	10	1	M	1.37	10	1	M	1.37
Watchmen, per day	12	1	M	1.60	12	1	M	1.60
Weavers, per day	10	19	F	1.29	10	38	M	1.50
	10	50	M	1.37	10	34	F	1.50
Average	10	69	.....	1.35	10	72	.....	1.50
Weavers, pattern, per day	10	4	M	1.50				
	10	1	M	1.62				
Average	10	5	M	1.52½	10	4	M	1.50

INTERNAL-REVENUE TAX ON SPIRITS.

TWENTY-NINTH STREET AND GRAY'S FERRY ROAD,
Philadelphia, Pa., June 26, 1893.

Hon. NELSON W. ALDRICH,
United States Senate, Washington, D. C.

SIR: I beg leave to hand you herewith duplicate of a letter I have this day sent to Mr. Roland P. Falkner.

Very respectfully,

HENRY BOWER.

TWENTY-NINTH STREET AND GRAY'S FERRY ROAD,
Philadelphia, Pa., June 26, 1893.

ROLAND P. FALKNER Esq.,
Statistician, Senate Finance Committee, Washington, D. C.

SIR: I beg leave to say that I find in the Philadelphia Record of Thursday morning, June 22, a dispatch from Washington dated June 21, stating that your report is about to leave the printer, also giving some figures. Among others, I find, taking the prices of 1860 at 100, drugs and chemicals in 1891 had fallen to 86.3.

This percentage is evidently largely increased by the fact that the internal-revenue tax on distilled spirits is added to the price. As you will observe by No. 27 of the price list of chemicals, the price of alcohol began to rise in 1863, carrying until this date different rates of tax per gallon. In 1891, the price averaged $2.26; deducting from this the tax, $1.80, leaves the value of a gallon of alcohol in 1891, 46 cents. In 1860 it was somewhat higher, reaching an average of 47½ cents.

You will observe that the change in the figures will change your percentage very materially. I hope the correction is made in due time, either in the body of the report or as a foot note, as it would be an imperfect report without this alteration.

I regret that I have not had the opportunity to look at the proof sheets of your report, so that I could have detected this discrepancy at an earlier period.

Yours truly,
(Signed.) HENRY BOWER.

GENERAL INDEX.

1905

17509——120

GENERAL INDEX.

Black-faced figures refer to number of volume.]

Vol. and page.

Advance in wages. (*See* Wages.)
Agricultural products:
  Prices of **1**, 11, 101
  For classification, etc., of. (*See* Prices.)
  Prices of, individual quotations. (*See* Prices.)
Agricultural implements, wages in manufacture of. (*See* Wages.)
Alcohol, prices for 52 years (*see, also*, Prices) **1**, 49
Ale, beer, and porter, wages in manufacture of. (*See* Wages.)
Aloes. (*See* Prices.)
Allspice. (*See* Prices.)
Alley boys. (*See* Wages.)
Almonds. (*See* Prices.)
Alum, prices for 52 years (*see, also*, Prices) **1**, 49
Anchovies. (*See* Prices.)
Annealers. (*See* Wages.)
Antimony. (*See* Prices.)
Anvils, prices for 52 years (*see, also*, Prices) **1**, 40
Apples, prices for 52 years (*see, also*, Prices) **1**, 32
Appendices to report, list of **1**, 21
Arrack. (*See* Prices.)
Ashes. (*See* Prices.)
Asphalt. (*See* Prices.)
Atlanta, freight rates. (*See* Transportation.)
Austria, price statistics of. (*See* Prices.)
Baggagemen. (*See* Wages.)
Balers. (*See* Wages.)
Band boys. (*See* Wages.)
Bark grinders. (*See* Wages.)
Balsam, copaiba. (*See* Prices.)
Balsam, Peru. (*See* Prices.)
Back boys. (*See* Wages.)
Back hands. (*See* Wages.)
Barley. (*See* Prices.)
Bacon, prices for 52 years (*see, also*, Prices) **1**, 32
Bags, prices compared with 1890 for a period of years (*see, also*, Prices) **1**, 73
Beamsters. (*See* Wages.)
Beef, prices for 52 years (*see, also*, Prices) **1**, 32–33
Beeves. (*See* Prices.)
Beam carriers. (*See* Wages.)
Bedticking, prices of. (*See* Prices, War Department.)
Beans, prices for 52 years (*see, also*, Prices) **1**, 30
Beltmen. (*See* Wages.)
Blankets:
  Prices for 52 years (*see, also*, Prices) **1**, 36
  Prices compared with 1890 for a period of years (*see, also*, Prices) **1**, 69, 70
Blacksmiths. (*See* Wages.)
Blasters. (*See* Wages.)
Blouses, prices of. (*See* Prices, War Department.)
Blackers. (*See* Wages.)
Bones. (*See* Prices.)
Bone ash. (*See* Prices.)
Bone coal and meal. (*See* Prices.)
Borax. (*See* Prices.)
Books and newspapers, wages in manufacture of. (*See* Wages.)
Bobbin men. (*See* Wages.)
Boiler men. (*See* Wages.)
Boilermakers. (*See* Wages.)
Boots, prices compared with 1890 for a period of years (*see, also*, Prices) **1**, 75
Boards, prices for 52 years (*see, also*. Prices) **1**, 48
Bowls, prices for 52 years (*see, also*, Prices) **1**, 51
Boston:
  Prices of cloths and clothing. (*See* Prices.)
  Prices of food. (*See* Prices.)
  Prices of leather. (*See* Prices.)
  Navy Department prices, 1840 to 1892. (*See* Prices.)
  To Chicago, freight rates. (*See* Transportation.)

Vol. and page.

Bower, Henry, report of 1, 392
Supplementary report 4, 1903
Bread, prices for 52 years (*see, also*, Prices) 1, 30
Brimstone, prices for 52 years (*see, also*, Prices) 1, 49
Bristles. (*See* Prices.)
Brick, prices for 52 years (*see, also*, Prices) 1, 46
Bricklayers. (*See* Wages.)
Brakemen. (*See* Wages.)
Brewers. (*See* Wages.)
Broadcloths, prices for 52 years (*see, also*, Prices) 1, 36
Butter, prices for 52 years (*see, also*, Prices) 1, 31
Budgets:
Why prices 1891, based on, more authoritative than on annual consumption 1, 90
Percentage variations of different, expenditures of families 1, 88
Percentual distribution of expenditure according to various 1, 8
Prices, 1891, measured by, 102 Connecticut Reports 1, 8
Burlers. (*See* Wages.)
Butts, prices for 52 years (*see, also*, Prices) 1, 40
Building materials:
Prices, 1891 and 1860 (*see, also*, Prices) 1, 54
Prices of, at different dates, compared with 1890 ..... 1, 96
Increased prices, 1891 and 1840, confined to 1, 58
Prices, 1891 and 1840 ..... 1, 57
Building trade, wages in. (*See* Wages.)
Buckwheat. (*See* Prices.)
Cacao. (*See* Prices.)
Cassia. (*See* Prices.)
Camden, prices of metals and metallic goods. (*See* Prices.)
Carbonate of lead, prices for 52 years (*see, also*, Prices) 1, 46
Carpets:
Prices fo 52 years (*see, also*, Prices) 1, 36
Prices compared with 1890 for a period of years (*see, also*, Prices) 1, 69
Calfskins. (*See* Prices.)
Card strippers. (*See* Wages.)
Card cleaners. (*See* Wages.)
Carders. (*See* Wages.)
Card grinders. (*See* Wages.)
Canal route, freight rates. (*See* Transportation.)
Carvers. (*See* Wages.)
Carpenters. (*See* Wages.)
Camphor, raw. (*See* Prices.)
Catechu. (*See* Prices.)
Cassimeres:
Prices for 52 years (*see, also*, Prices) 1, 36–37
Prices compared with 1890 for a period of years (*see, also*, Prices) 1, 67
Carriage and wagon, wages in manufacture of. (*See* Wages.)
Cane. (*See* Prices.)
Calomel, prices for 52 years (*see, also*, Prices) 1, 49
Calico:
Prices compared with 1890 for a period of years (*see, also*, Prices) 1, 72
Prices for 52 years (*see, also*, Prices) 1, 36
Candles, prices for 52 years (*see, also*, Prices) 1, 39
Cellar hands. (*See* Wages.)
Cement, prices for 52 years (*see, also*, Prices) 1, 46
Census year, wages persons engaged in certain occupations in 1, 175
Chalk, prices of. (*See* Prices, War Department.)
Checks, prices for 52 years (*see, also*, Prices) 1, 37
Checks, prices compared with 1890 for a period of years (*see, also*, Prices) 1, 68
Chemicals:
Prices of, at different dates compared with 1890 ..... 1, 96
Prices for 52 years (*see, also*, Prices) 1, 49–51
Prices 1891 and 1840 ..... 1, 58
Prices 1891 and 1860 (*see, also*, Prices) 1, 55
Chairs, prices for 52 years (*see, also*, Prices) 1, 51
Chicago:
Prices of farm products. (*See* Prices.)
To Buffalo. (*See* Transportation.)
Prices of cloths and clothing. (*See* Prices.)
To Kansas City, freight rates. (*See* Transportation.)
To Atchison, freight rates. (*See* Transportation.)
To Leavenworth, freight rates. (*See* Transportation.)
To St. Joseph, freight rates. (*See* Transportation.)
To New York, freight rates. (*See* Transportation.)
To Missouri River points. (*See* Transportation.)
To St. Paul, freight rates. (*See* Transportation.)
To eastern cities, freight rates. (*See* Transportation.)
To Nebraska, freight rates. (*See* Transportation.)
To New Orleans. (*See* Transportation.)
To Chattanooga, freight rates. (*See* Transportation.)
To Atlanta, freight rates. (*See* Transportation.)
To Charleston and Savannah, freight rates. (*See* Transportation.)
To Jacksonville, freight rates. (*See* Transportation.)
Chattanooga, freight rates. (*See* Transportation.)
Charleston, freight rates. (*See* Transportation.)
Cheese, prices for 52 years (*see, also*, Prices) 1, 3
Chestnut lumber, prices for 52 years (*see, also*, Prices) 1, 4
Cheviot, prices of. (*See* Prices, War Department).

Vol. and page.

Champagne. (*See* Prices).
Cincinnati:
To Jacksonville, freight rates. (*See* Transportation.)
Prices of food. (*See* Prices.)
To Chattanooga, freight rates. (*See* Transportation.)
To Atlanta, freight rates. (*See* Transportation.)
To Charleston and Savannah, freight rates. (*See* Transportation.)
Prices of farm products. (*See* Prices.)
Prices of cloths and clothing. (*See* Prices.)
Cinnamon. (*See* Prices.)
City public works, wages in. (*See* Wages.)
Classification:
Of freight rates. (*See* Transportation.)
And rates. (*See* Transportation.)
Clearfield freight rates. (*See* Transportation.)
Clothing:
Prices 1891, measured by consumption of a family 1, 84
Prices of 1840 to 1891, prices higher 1840 to 1850 ..... 1, 94
Expenditure of 232 families for 1, 62
Prices measured by consumption, difficulty of securing price figures for 1, 65
Prices of, in 1890 compared with a period of years 1, 98
Prices of, measured by consumption, 1840 to 1891 ..... 1, 94
Consumption of, method adopted for grouping same 1, 82
Cloths and clothing:
Prices for 52 years (*see*, *also*, Prices) 1, 36, 39
Prices compared with 1890 for a period of years 1, 67
Prices, 1891 and 1860 (*see*, *also*, Prices) 1, 54
Prices, 1891 and 1840 (*see*, *also*, Prices) 1, 57
Explanation of method adopted for securing prices of same 1, 80, 81
Cloth-room hands. (*See* Wages.)
Clover seed. (*See* Prices.)
Cloves. (*See* Prices.)
Commissioner of Education, Report of 1, 378
Commissioner of Labor, Report of 1, 374, 375
Cordage. (*See* Prices.)
Conrad, Prof., calculations of. (*See* Prices.)
Collars, prices of. (*See* Prices, War Department.)
Cochineal. (*See* Prices.)
Course of wages. (*See* Wages.)
Coal freight rates. (*See* Transportation.)
Coal:
(*See* Prices.)
Handlers. (*See* Wages.)
Industry, wages in. (*See* Wages.)
Prices for 52 years (*see*, *also*, Prices) 1, 39
Cotton:
(*See* Prices.)
Yarn. (*See* Prices.)
Cloths. (*See* Prices.)
Goods, prices compared with 1890 for a period of years (*see*, *also*, Prices) 1, 72
Prices for 52 years (*see*, *also*, Prices) 1, 37
Goods, wages in manufacture of. (*See* Wages.)
Batting. (*See* Prices.)
Cows. (*See* Prices.
Corn. (*See* Prices.)
Cod, prices for 52 years (*see*, *also*, Prices) 1, 31
Cod-liver oil, prices of. (*See* prices, War Department.)
Contents of report 1, 3
Compositors. (*See* Wages.)
Copper, prices for 52 years (*see*, *also*, Prices) 1, 40
Copper ore. (*See* Prices.)
Copperas, prices for 52 years (*see*, *also*, Prices) 1, 49
Consumption, relative prices, measured by, 1891 ..... 1, 9
Commodities, wholesale prices for 52 years 1, 27
Core-makers. (*See* Wages.)
Cocoa. (*See* Prices.)
Coffee, prices for 52 years (*see*, *also*, Prices) 1, 31
Coopers. (*See* Wages.)
Conductors. (*See* Wages.)
Corks. (*See* Prices.)
Cost of living 1, 9
Cognac. (*See* Prices.)
Connecticut:
Wages in building trades. (*See* Wages.)
Wages in books and newspapers. (*See* Wages.)
Wages in stove-work. (*See* Wages.)
Wages in woollen goods. (*See* Wages.)
Wages in metals and metallic goods. (*See* Wages.)
Reports of budgets 1, 87
Currants, prices for 52 years (*see*, *also*, Prices) 1, 32
Crackers, prices for 52 years (*see*, *also*, Prices) 1, 30, 31
Crash, linen, prices of. (*See* Prices, War Department.)
Cupolamen. (*See* Wages.)
Delaware:
Wages in leather. (*See* Wages.)
Wages in car and ship building. (*See* Wages.)
Denims:
Prices for 52 years (*see*, *also*, Prices) 1, 37
Prices compared with 1890 for a period of years (*see*, *also*, Prices) 1, 72

Vol. and page.
Denmark, prices in 1, 324
Desiccated potatoes, prices of. (*See* Prices, War Department.)
Divi-divi. (*See* Prices.)
Differential rates. (*See* Transportation.)
Doffers. (*See* Wages.)
Doors, prices for 52 years (*see, also*, Prices) 1, 46
Door knobs, prices for 52 years (*see, also*, Prices) 1, 40
Doubler tenders. (*See* Wages.)
Draftsman. (*See* Wages.)
Drawing hands. (*See* Wages.)
Drawing-frame tenders. (*See* Wages.)
Drawers-in. (*See* Wages.)
Dressers. (*See* Wages.)
Dress goods, prices compared with 1890 for a period of years (*see, also*, Prices) 1, 76
Drillings:
  Prices compared with 1890 for a period of years (*see, also*, Prices) 1, 74
  Prices for 52 years (*see, also*, Prices) 1, 37
Drugs and chemicals:
  Prices, 1891 and 1840 ..... 1, 58
  Prices for 52 years (*see, also*, Prices) 1, 49–51
  Prices, 1891 and 1860 (*see, also*, Prices) 1, 55
  Prices of, at different dates compared with 1890 ..... 1, 96
Dry goods, wages in. (*See* Wages.)
Duck, prices of. (*See* Prices, War Department.)
Dyers. (*See* Wages.)
Dye-house hands. (*See* Wages.)
Dyes. (*See* Prices.)
Economist prices of England. (*See* Prices.)
Eggs, prices of, for 52 years (*see, also*, Prices) 1, 31
Extract of wild cherry bark, prices of. (*See* Prices, War Department.)
Extract of ginger, prices of. (*See* Prices, War Department.)
Engineers. (*See* Wages.)
European statistics deficient on wages and prices 1, 15
Erie Canal freight rates. (*See* Transportation.)
Entrymen. (*See* Wages.)
Ether, prices of. (*See* Prices, War Department.)
Elephants' teeth. (*See* Prices.)
Freight rates. (*See* Transportation.)
  On various railroads showing local rates and through rates, tonnage earnings, mileage, etc. (*See* Transportation.)
  Local, on numerous railroads 1, 629–658
Freight earnings, important railways 1, 625–628
Foremen:
  Blacksmiths. (*See* Wages.)
  Boilermakers. (*See* Wages.)
  Furnacemen. (*See* Wages.)
  Machinists. (*See* Wages.)
  Molders. (*See* Wages.)
  Woodworkers. (*See* Wages.)
  Masons. (*See* Wages.)
  Pressmen. (*See* Wages.)
  Painters. (*See* Wages.)
  Bricklayers. (*See* Wages.)
  Quarrymen. (*See* Wages.)
  Compositors. (*See* Wages.)
  Laborers. (*See* Wages.)
  Yard. (*See* Wages.)
Finance Committee, members 1, 2
Fertilizer freight rates from Charleston to various points. (*See* Transportation.)
Filling carriers. (*See* Wages.)
Fustic. (*See* Prices.)
Foreign prices. (*See* Prices.)
Fullers. (*See* Wages.)
Finishers. (*See* Wages.)
Flatteners. (*See* Wages.)
Falkner, Roland P., Statistician's Report 1, 23
Folders. (*See* Wages.)
Flaxseed. (*See* Prices.)
  Prices for 52 years (*see, also*, Prices) 1, 49
Flax. (*See* Prices.)
Furnacemen. (*See* Wages.)
Fruit, prices for 52 years (*see, also*, Prices) 1, 32
Flannels. (*See* Prices.)
  Prices compared with 1890 for a period of years (*see, also*, Prices) 1, 71, 74
Firemen. (*See* Wages.)
Feathers. (*See* Prices.)
Figs. (*See* Prices.)
France, prices in. (*See* Prices.)
Furniture, prices for 52 years (*see, also*, Prices) 1, 51
Fish oil. (*See* Prices.)
Fish. (*See* Prices.)
  Prices for 52 years (*see, also*, Prices) 1, 31
Flour, prices for 52 years (*see, also*, Prices) 1, 31, 32
Families:
  Expenditure of 232, 1891, compared with 1860 ..... 1, 63
  Expenditures of, percentage variations of different budgets 1, 88
  Prices determined by consumption of 1, 60

Families—Continued. Vol. and page.
Expenditure of, value of articles consumed in the United States, based on Palgrave's combination 1, 89
Expenditure of 232, why wholesale prices were selected instead of retail prices 1, 63
Expenditure of 232, why 1891 taken as basis 1, 63
Expenditure of 232, for food and clothing 1, 62
Distribution of expenditure for 2,561 ..... 1, 61
Family, prices of clothing, 1891, measured by consumption of a 1, 84
Food:
Prices, 1891 and 1860 (*see, also*, Prices) 1, 53
Prices of, 1891, measured by consumption 1, 65
Prices of, formation of group ratios 1, 64
Prices, 1891 and 1840 (*see, also*, Prices) 1, 57
Increased prices, 1891 and 1840, confined to 1, 58
Prices of, at different dates compared with 1890 ..... 1, 95
Prices, 1891 and 1892. (*See* Prices.)
Prices for 52 years (*see, also*, Prices) 1, 30-36
Expenditure of 232 families for 1, 62
Prices of, 1840 to 1891, lower 1840 to 1850 ..... 1, 94
And clothing, prices of, measured by consumption, 1840 to 1891 ..... 1, 94
Fuel and lighting:
Prices of, at different dates compared with 1890 ..... 1, 96
Prices, 1891 and 1860 (*see, also*, Prices) 1, 54
Prices, 1891 and 1840 ..... 1, 57
Gall nut. (*See* Prices.)
Gambier. (*See* Prices.)
Gardeners. (*See* Prices.)
Gauntlets, prices of. (*See* Prices, War Department.)
Georgia and Alabama to various Altantic seaboard cities, all-rail freight rates. (*See* Transportation.)
German prices. (*See* Prices.)
General index 4, 1904
Ginghams, wages in. (*See* Wages.)
Giggers. (*See* Wages.)
Gin. (*See* Prices.)
Ginger root. (*See* Prices.)
Glass, prices for 52 years (*see, also*, Prices) 1, 47
Glassware, prices for 52 years (*see, also*, Prices) 1, 51
Glass industry, wages in. (*See* Wages.)
Glycerin, prices for 52 years (*see, also*, Prices) 1, 49
Glossers. (*See* Wages.)
Gold:
Prices in 1840 to 1891, by groups of articles 1, 99
Prices in 1840 to 1891 for all articles grouped by different methods 1, 100
Wages in. (*See* Wages.)
Prices. (*See* Prices.)
Prices in 1840 to 1891 for all articles grouped by different methods for five-year periods 1, 101
Goblets, prices for 52 years (*see, also*, Prices) 1, 51
Grain freight rates. (*See* Transportation.)
Granite cutters. (*See* Wages.)
Grass seed. (*See* Prices.)
Grinders. (*See* Wages.)
Groceries, wages in. (*See* Wages.)
Guano,. (*See* Prices.)
Gum arabic. (*See* Prices.),
Gum, benzoin. (*See* Prices.)
Gum copal. (*See* Prices.)
Gum dammar. (*See* Prices.)
Gutta percha. (*See* Prices.)
Hamburg prices. (*See* Prices.)
Hams, prices for 52 years (*see, also*, Prices) 1, 33
Harness hands. (*See* Wages.)
Harness, prices compared with 1890 for a period of years (*see, also*, Prices) 1, 76
Hay. (*See* Prices.)
Hemlock lumber, prices for 52 years (*see, also*, Prices) 1, 46
Hemp. (*See* Prices.)
Herring. (*See* Prices.)
Hides, prices for 52 years (*see, also*, Prices) 1, 37
Hod carriers. (*See* Wages.)
Hogs. (*See* Prices.)
Holland, prices in 1, 324
Hominy, prices of. (*See* Prices, War Department.)
Hops. (*See* Prices.)
Horns:
Buffalo. (*See* Prices.)
Ox and cow. (*See* Prices.)
Horse blankets, prices for 52 years (*see, also*, Prices) 1, 37
Horsehair. (*See* Prices.)
Hose, prices of. (*See* Prices, War Department.)
Hosiery, prices compared with 1890 for a period of years (*see, also*, Prices) 1, 73
Hourly wages. (*See* Wages.)
House-furnishing goods:
Prices, 1891 and 1860 (*see, also*, Prices) 1, 55
Prices of, at different dates compared with 1890 ..... 1, 96
Prices for 52 years (*see, also*, Prices) 1, 51-53
Prices, 1891 and 1840 ..... 1, 58

Vol. and page.

Iron. (*See* Prices.)
Ore. (*See* Prices.)
Bar, prices for 52 years (*see, also*, Prices) **1**, 40
Rails, prices for 52 years (*see, also*, Prices) **1**, 40
Rods, prices for 52 years (*see, also*, Prices) **1**, 40
Wire, prices for 52 years (*see, also*, Prices) **1**, 40
Industry, wages in. (*See* Wages.)
Illinois:
Cupolamen's wages. (*See* Wages.)
Melters' wages. (*See* Wages.)
Moulders' wages. (*See* Wages.)
Industries, relative importance of wages in **1**, 176
Internal revenue, tax on spirits as affecting prices **4**, 1903
Implements:
Prices of, including pocket knives, 1840 to 1891 ..... **1**, 92
Prices, 1891 and 1860 (*see, also*, Prices) **1**, 54
Prices of, at different dates compared with 1890 ..... **1**, 96
Ivory. (*See* Prices.)
Indigo. (*See* Prices.)
Intestines. (*See* Prices.)
Index numbers used to show prices. (*See* Prices.)
Index, general **4**, 1904
Illuminating gas, wages in. (*See* Wages.)
Indian Office prices, 1877 to 1892. (*See* Prices.)
Italian statistics. (*See* Prices.)
Ipecac, prices of. (*See* Prices, War Department.)
Iodine. (*See* Prices.)
Imperial Office, Germany, Price Statistics of. (*See* Prices.)
Jacksonville, freight rates. (*See* Transportation.)
Jute. (*See* Prices.)
Kersey, prices of. (*See* Prices, War Department.)
Kentucky jean, prices of. (*See* Prices, War Department.)
Krals, Prof., calculations. (*See* Prices.)
Laborers. (*See* Wages.)
Lake routes, freight rates. (*See* Transportation.)
Lamb, prices for 52 years (*see, also*, Prices) **1**, 33
Lap carriers. (*See* Wages.)
Lapper feeders. (*See* Wages.)
Lapper tenders. (*See* Wages.)
Lard, prices for 52 years (*see, also*, Prices) **1**, 32
Laudanum, prices of. (*See* Prices, War Department.)
Laurel leaves. (*See* Prices.)
Leach tenders. (*See* Wages.)
Lead:
Prices for 52 years (*see, also*, Prices) **1**, 40–41
Ore. (*See* Prices.)
Leather:
Prices compared with 1890 for a period of years (*see, also*, Prices) **1**, 75
Harness, prices for 52 years (*see, also*, Prices) **1**, 38
Wages in manufacture of. (*See* Wages.)
Lehigh Valley freight rates. (*See* Transportation.)
Lemons. (*See* Prices.)
Lentils. (*See* Prices.)
Licorice. (*See* Prices.)
Lighting:
Prices, 1891 and 1840 (*see, also*, Prices) **1**, 57
Prices, 1891 and 1860 (*see, also*, Prices) **1**, 54
Prices of, at different dates compared with 1890 ..... **1**, 96
Lime, prices for 52 years (*see, also*, Prices) **1**, 46
Linen. (*See* Prices.)
Goods, prices compared with 1890 for a period of years (*see, also*, Prices) **1**, 78
Yarn. (*See* Prices.)
Liners. (*See* Wages.)
Linseed. (*See* Prices.)
Oil. (*See* Prices.)
Linsey, prices of. (*See* Prices, War Department.)
Liquors, impossibility of securing accurate figures for consumption of **1**, 84
Liverpool freight rates. (*See* Transportation.)
Live stock and dressed meats:
Freight rates. (*See* Transportation.)
Tonnage. (*See* Transportation.)
Living, cost of, 5 per cent less in 1891 than in 1860 ..... **1**, 9
Local freight rates. (*See* Transportation.)
Locks, prices for 52 years (*see, also*, Prices) **1**, 41
Logwood. (*See* Prices.)
Loom fixers. (*See* Wages.)
Louisville:
To Chattanooga, freight rates. (*See* Transportation.)
To Atlanta, freight rates. (*See* Transportation.)
To Charleston and Savannah. (*See* Transportation.)
To Jacksonville, freight rates. (*See* Transportation.)
Lumber and building materials:
Increased prices 1891 and 1840, confined to **1**, 58
Prices, 1891 and 1840 ..... **1**, 57
Prices, 1891 and 1860 (*see, also*, Prices) **1**, 54
Prices for 52 years (*see, also*, Prices) **1**, 46–49
Prices of, at different dates compared with 1890 ..... **1**, 96
Prices for 52 years (*see, also*, Prices) **1**, 47
Wages, in manufacture of. (*See* Wages.)
Why prices of certain articles were omitted (*see, also*, Prices) **1**, 53

Vol. and page.

Lumbermen. (*See* Wages.)
Machinists. (*See* Wages.)
Master. (*See* Wages.)
Merinos. (*See* Prices.)
Mustard plasters, prices of. (*See* Prices, War Department.)
Mahogany. (*See* Prices.)
Minority report on wages and prices 1, 20
Maize. (*See* Prices.)
Meat:
Cutters, prices for 52 years (*see, also*, Prices) 1, 41
Prices for 52 years (*see, also*, Prices) 1, 32
Metals and metallic goods, wages in manufacture of. (*See* Wages.)
Muriatic acid, prices for 52 years (*see, also*, Prices) 1, 50
Metals and implements:
Prices, 1891 and 1860 (*see, also*, Prices) 1, 54
Prices for 52 years (*see, also*, Prices) 1, 40–46
Prices, 1891 and 1840 ..... 1, 57
Prices of, at different dates compared with 1890 ..... 1, 96
Prices of, including pocket-knives, 1840 to 1891 ..... 1, 92
Mother-of-pearl. (*See* Prices.)
Miscellaneous articles 1, 58
Prices, 1891 and 1860 (*see, also*, Prices) 1, 55
Report on 1, 393
Difficulty of securing prices for 1, 85
Prices of, at different dates compared with 1890 ..... 1, 97
Prices for 52 years (*see, also*, Prices) 1, 52
Madder. (*See* Prices.)
Mace. (*See* Prices.)
Molasses, prices for 52 years (*see, also*, Prices) 1, 33
Mittens, prices of. (*See* Prices, War Department.)
Mercury, prices for 52 years (*see, also*, Prices) 1, 50
Millwrights. (*See* Wages.)
Moulders. (*See* Wages.)
Magnesia, prices of. (*See* Prices, War Department.)
Marble cutters. (*See* Wages.)
Marble rubbers. (*See* Wages.)
Marble polishers. (*See* Wages.)
Milk, prices for 52 years (*see, also*, Prices) 1, 33
Mauger and Avery, report of 1, 384–386
Meal, prices for 52 years (*see, also*, Prices) 1, 32
Mutton, prices for 52 years 1, 33
Mucilage. (*See* Prices.)
Maple boards, prices for 52 years (*see, also*, Prices) 1, 46
Mackerel, prices for 52 years (*see, also*, Prices) 1, 31
Manilla hemp. (*See* Prices.)
Mess pans, prices of. (*See* Prices, Navy Department.)
Machine hands. (*See* Wages.)
Malt. (*See* Prices.)
Masons. (*See* Wages.)
Matches, prices for 52 years (*see, also*, Prices) 1, 39
Mixed vegetables, prices of. (*See* Prices, War Department.)
Massachusetts:
Wages in metals and metallic goods. (*See* Wages.)
Wages in building trades. (*See* Wages.)
Wages in city public works. (*See* Wages.)
Wages in woollen goods. (*See* Wages.)
Wages in ginghams. (*See* Wages.)
Wages in agricultural implements. (*See* Wages.)
Wages in railroads. (*See* Wages.)
Wages in cotton goods. (*See* Wages.)
Teachers' salaries. (*See* Wages.)
Wages in leather. (*See* Wages.)
Wages in illuminating gas. (*See* Wages.)
Wages in paper. (*See* Wages.)
Maryland:
Wages in metals and metallic goods. (*See* Wages.)
Wages in stone. (*See* Wages.)
Teachers' salaries. (*See* Wages.)
Wages in building trades. (*See* Wages.)
Wages in books and newspapers. (*See* Wages.)
Missouri, teachers' salaries. (*See* Wages.)
Montgomery, freight rates. (*See* Transportation.)
Mississippi River routes, freight rates. (*See* Transportation.)
Memphis:
To Chattanooga, freight rates. (*See* Transportation.)
To Atlanta, freight rates. (*See* Transportation.)
To Charleston and Savannah, freight rates. (*See* Transportation.)
To Jacksonville, freight rates. (*See* Transportation.)
To New York and Boston, cotton freight rates. (*See* Transportation.)
Main report of the committee 1, 5
Members finance committee 1, 2
Nails, prices for 52 years (*see, also*, Prices) 1, 41
Nashville:
To Chattanooga, freight rates. (*See* Transportation.)
To Atlanta, freight rates. (*See* Transportation.)
To Charleston and Savannah, freight rates. (*See* Transportation.)
To Jacksonville, freight rates. (*See* Transportation.)
Navy shipbread, prices for 52 years (*see, also*, Prices) 1, 30
Navy Department prices, 1840 to 1892. (*See* Prices.)

Vol. and page.

Nebraska points to Chicago, freight rates. (*See* Transportation.)
New Hampshire:
Wages in dry goods. (*See* Wages.)
Wages in groceries. (*See* Wages.)
Wages in lumber. (*See* Wages.)
Wages in metals and metallic goods. (*See* Wages.)
New Jersey:
Blasters' and drillers' wages. (*See* Wages.)
Glass wages. (*See* Wages.)
Green glass bottle wages. (*See* Wages.)
Iron ore miners' wages. (*See* Wages.)
Pottery wages. (*See* Wages.)
Wages in building trades. (*See* Wages.)
Wages in metals and metallic goods. (*See* Wages.)
New Orleans:
To Boston and New York, by steamer, freight rates. (*See* Transportation.)
To New York, Boston, Philadelphia, and Baltimore. (*See* Transportation.)
New York:
To Chicago, freight rates. (*See* Transportation.)
To Milwaukee. (*See* Transportation.)
To Peoria. (*See* Transportation.)
To St. Louis. (*See* Transportation.)
To Cairo. (*See* Transportation.)
To Memphis. (*See* Transportation.)
To Nashville. (*See* Transportation.)
To Louisville. (*See* Transportation.)
To Cincinnati. (*See* Transportation.)
To Indianapolis. (*See* Transportation.)
To Columbus. (*See* Transportation.)
To Detroit. (*See* Transportation.)
To Cleveland. (*See* Transportation.)
To Erie. (*See* Transportation.)
To Buffalo. (*See* Transportation.)
To Rochester. (*See* Transportation.)
To Pittsburg. (*See* Transportation.)
Prices of cloths and clothing. (*See* Prices.)
Prices of farm products. (*See* Prices.)
Prices of food. (*See* Prices.)
Prices of metals and metallic goods. (*See* Prices.)
Iron-ore miner's wages. (*See* Wages.)
Wages in ale, beer, and porter. (*See* Wages.)
Wages in books and newspapers. (*See* Wages.)
Wages in building trades. (*See* Wages.)
Wages in carriages and wagons. (*See* Wages.)
Wages in city public works. (*See* Wages.)
Wages in cotton goods. (*See* Wages.)
Wages in illuminating gas. (*See* Wages.)
Wages in lumber. (*See* Wages.)
Wages in metals and metallic goods. (*See* Wages.)
Wages in sidewalks. (*See* Wages.)
Wages in stone. (*See* Wages.)
Nitric acid, prices of. (*See* Prices, War Department.)
Norfolk, Navy Department prices, 1840 to 1892. (*See* Prices.)
North, S. N. D., report of **1**, 379–383
Norway, prices in **1**, 324
Nutmegs, prices for 52 years (*see, also*, Prices) **1**, 34
Nuts. (*See* Prices.)
Oil, prices for 52 years (*see, also*, Prices) **1**, 50
Cake. (*See* Prices.)
Freight rates. (*See* Transportation.)
Oilers. (*See* Wages.)
Overseers, carding department. (*See* Wages.)
Cloth room. (*See* Wages.)
Dressing department. (*See* Wages.)
Spinning department. (*See* Wages.)
Spooling department. (*See* Wages.)
Weaving department. *See* Wages.)
Dye-house. (*See* Wages.)
Finishing department. (*See* Wages.)
Fulling and gigging department. (*See* Wages.)
Ox-horns. (*See* Prices.)
Opium, prices for 52 years (*see, also*, Prices) **1**, 50
Orchilla. (*See* Prices.)
Ocean freight rates. (*See* Transportation.)
Overcoatings, prices compared with 1890 for a period of years (*see, also*, Prices) **1**, 68
Overshirts, prices of. (*See* Prices, Navy Department.)
Oxide of zinc, prices for 52 years (*see, also*, Prices) **1**, 46
Occupations, relative wages in all, 1840 to 1891, grouped by different methods **1**, 176
Oats. (*See* Prices.)
Oak boards, prices for 52 years (*see, also*, Prices) **1**, 46
Oranges. (*See* Prices.)
Freight rates to eastern cities. (*See* Transportation.)
Ohio, teachers' salaries. (*See* Wages.)
Wages in illuminating gas. (*See* Wages.)
Omaha, freight rates. (*See* Transportation.)
Pacific coast terminal points, freight rates. (*See* Transportation.)
Painters. (*See* Wages.)
Pavers. (*See* Wages.)

Vol. and page.

Paper, wages in manufacture of. (*See* Wages.)
Paper cutters. (*See* Wages.)
Palm Oil. (*See* Prices.)
Pails, prices for 52 years (*see, also*, Prices) 1, 51
Pattern-makers. (*See* Wages.)
Packers. (*See* Wages.)
Paraffin. (*See* Prices.)
Palgrave's computations on prices. (*See* Prices.)
Petroleum. (*See* Prices,)
Peruvian bark. (*See* Prices.)
Persons furnishing data, list of 1, 6
Pepper, prices for 52 years (*see, also*, Prices) 1, 34
Pea-jackets, prices of. (*See* Prices, Navy Department.)
Pennsylvania:
  Wages in spice. (*See* Wages.)
  Pig-iron wages. (*See* Wages.)
  Wages in city public works. (*See* Wages.)
  Wages in stone. (*See* Wages.)
  Miners' wages. (*See* Wages.)
  Puddlers' wages. (*See* Wages.)
  Railroad, freight rates. (*See* Transportation.)
  Wages in building trades. (*See* Wages.)
  Wages in white lead. (*See* Wages.)
  Wages in metals and metallic goods. (*See* Wages.)
  Railroad, local freight rates 1, 634
Philadelphia:
  Prices of food. (*See* Prices.)
  Prices of metals and metallic goods. (*See* Prices.)
  Prices of drugs and chemicals. (*See* Prices.)
Phosphorus. (*See* Prices.)
Pickers. (*See* Wages.)
Picking-room hands. *See* Wages.)
Piecers. (*See* Wages.)
Pills, prices of. (*See* Prices, War Department.)
Pickles. (See Prices, Navy Department.)
Pimento. (*See* Prices.)
Pissava. (*See* Prices,)
Pine boards, prices for 52 years (*see, also*, Prices) 1, 46, 47
Pitch. (*See* Prices.)
Pitchers, prices for 52 years (*see, also*, Prices) 1, 51
Plymouth, Mass. Wholesale prices of rope 2, 205
Plumbers. (*See* Wages.)
Plasterers. (*See* Wages.)
Porters. (*See* Wages.)
Potatoes, prices for 52 years (*see, also*, Prices) 1, 35
Pottery industry, wages in. (*See* Wages.)
Pork, prices for 52 years (*see, also*, Prices) 1, 33
Potash:
  Prussiate and chromate of. (*See* Prices.)
  Prices for 52 years (*see, also*, Prices) 1, 49
Potassium, prices of. (*See* Prices, War Department.)
Pocket-knives, prices for 52 years (*see, also*, Prices) 1, 41-42
Powder, prices for 52 years (*see, also*, Prices) 1, 52
Potatoes. (*See* Prices.)
Press-room hands. (*See* Wages.)
Pressmen. (*See* Wages.)
Press-feeders. (*See* Wages.)
Public works, city, wages in. (*See* Wages.)
Providence, prices of metals and metallic goods. (*See* Prices.)
Prunes. (*See* Prices.)
Prussia, prices in. (*See* Prices.)
Print cloths:
  Prices compared with 1890 for a period of years (*see, also*, Prices) 1, 72
  Prices for 52 years (*see, also*, Prices) 1, 38
Putty, prices for 52 years (*see, also*, Prices) 1, 48
Prices, relative:
  1840 to 1891:
    Each year 1, 9
    Five-year periods 1, 10
    On gold basis, five-year periods 1, 10
  1840 to 1891:
    Food and clothing measured by consumption 1, 94
    Of metals and implements, including pocket-knives 1, 92
  Food lower 1840 to 1850; clothing higher 1840 to 1859 ..... 1, 94
Prices 1891 and 1840:
    Food 1, 57
    Cloths and clothing 1, 57
    Fuel and lighting 1, 57
    Metals and implements 1, 57
    Lumber and building materials 1, 57
    Drugs and chemicals 1, 58
    House-furnishing goods 1, 58
    Miscellaneous articles 1, 58
    Numerical summary 1, 58
    Changes in prices 1, 58
    Increased prices confined to lumber and building materials and food 1, 58
Prices 1891 and 1860 ..... 1, 53
    Showing rise and fall 1, 53-56

Prices, relative—Continued.
1891 and 1860—Continued. Vol. and page.
Of food 1, 53
Cloths and clothing 1, 54
Fuel and lighting 1, 54
Metals and implements 1, 54
Lumber and building materials 1, 55
Drugs and chemicals 1, 55
House-furnishing goods 1, 55
Miscellaneous articles 1, 55
Numerical summary 1, 56
1891, measured by consumption 1, 9
Of food, 1891, measured by consumption 1, 65
Of clothing, 1891, measured by consumption of a family 1, 84
Impossibility of securing accurate figures for consumption of liquors and tobacco 1, 84
Of articles consumed, difficulty of securing prices for miscellaneous articles 1, 85
Of all articles, 1891, measured by consumption 1, 86
1891, measured by annual consumption of certain articles 1, 90
1891 measured by budgets, 102 Connecticut reports 1, 87
Hosiery compared with 1890 for a period of years 1, 79
Shirts and drawers compared with 1890 for a period of years 1, 79
Of suitings, 1860, basis amended 1, 81
Of cloths and clothing:
Explanation of methods adopted for securing same 1, 80
Comparison of methods for ascertaining the same 1, 82
Vary but slightly in United States, England, Hamburg, and France 1, 15
In January, 1891, October, 1891 and 1892 ..... 1, 193
Foreign, of certain articles 1, 395
Anvils 1, 395
Oxide of cobalt 1, 395
Nickel, metallic 1, 395
Prices:
Measured by consumption, difficulty of securing price figures.
For clothing 1, 65
For tea 1, 65
For vegetables 1, 65
As determined by consumption of families 1, 60
Distribution of expenditure for 2,561 normal families 1, 61
Expenditure of 232 families for food 1, 62
Expenditure of 232 families for clothing 1, 62
And wages, expenditure of 232 families, 1891 compared with 1860 ..... 1, 63
Expenditures of 232 families; why 1891 taken as basis 1, 63
Expenditures of 232 families; why wholesale prices were selected instead of retail prices 1, 63
Percental distribution of expenditure according to various budgets 1, 68
Expenditures of families, percentage variations of different budgets 1, 88
Expenditures of families, value of Palgrave's combination of articles consumed in the United States 1, 89
1891, why those based on budgets more authoritative than on annual consumption 1, 90
1891 and 1860, decrease prices especially noticeable in manufactured articles 1, 56
Change in prices, 1891 and 1860 ..... 1, 56
1891 7% lower than 1860 ..... 1, 8
Decline is less marked from 1840 to 1860 than from 1860 to 1890 ..... 1, 8
Scope of 1, 6
Standard of comparison year, 1860 ..... 1, 7
Same method adopted as for the report on retail prices 1, 27
Description of the method of percentage adopted 1, 27
Impossible to select period earlier than 1860 as basis for comparison 1, 27
Why the year 1860 was the best basis for comparison 1, 27
Impossibility of securing a five-year average basis for comparison 1, 28
Year 1860 a normal year 1, 28
In Table 11, actual prices except in a few cases 1, 29
As a general rule January taken as a basis 1, 29
Maximum 1870 to 1875 ..... 1, 10
Lower in 1890–'91 than since 1850 ..... 1, 10
Decline in, from 1840 to 1860 not so marked as from 1860 to 1890 ..... 1, 60
Defect in giving same importance to each item enumerated 1, 60
Why certain articles of lumber were omitted 1, 53
And wages, 1891 and 1892 ..... 1, 14
No available prices for Switzerland, Holland, Denmark, Norway, and Sweden 1, 324
No extensive comparison of foreign prices with those of the United States available 1, 324
Fluctuation of in different countries 1, 336
In England, metals and implements, nickel, metallic 1, 394, 395
Of miscellaneous articles, Appendix J 1, 393
In England, metals and implements, anvils 1, 393
In England, drugs and chemicals, oxide of cobalt 1, 393, 394
Statistics of, for Austria 1, 308
And wages:
European statistics less extensive than United States 1, 15
Foreign 1, 15, 199
Supplementary 1, 190
Of articles at different dates compared with 1890 ..... 1, 97
Necessity of signifying the relative importance of each article in preparing index numbers 1, 224–225
Relative, in England compared with 1860 on the basis of the committee's report 1, 225
Comparison of Economist's average:
With simple average of the United States, by groups 1, 226
With weighted average of the United States 1, 227
Analysis of comparison of Economist's average with average of the United States 1, 226–227
Comparison of simple and weighted averages of Economist's index prices, as prepared by Mr. Palgrave 1, 228–229

Prices—Continued. Vol. and page.
Collected by Mr. Sauerbeck, of London 1, 229
The Economist's prices of England 1, 200
A discussion of the system of index numbers 1, 200
The Economist's index numbers, glaring discrepancies pointed out 1, 201
Calculations of Mr. Sauerbeck give equal importance to each item, while comparison under the committee report give weighted average 1, 247
Relative, of commodities in England, 1846 to 1891 ..... 1, 248
Comparison of Mr. Sauerbeck's average with weighted average of the United States 1, 256
Analysis of Mr. Sauerbeck's figures and committee's figures 1, 256
Germany, Hamburg 1, 257
Statement of the careful and thorough way in which prices are collected for Hamburg 1, 257
German prices, great value of the study of by Dr. Soetbeer 1, 257
Relative, of commodities in Hamburg, Germany, calculations of Dr. Soetbeer 1, 282–294
Relative, in Hamburg, Germany, by groups of articles 1, 295
Hamburg, calculations of Dr. Kral 1, 296
Relative, in Hamburg, by groups of articles, calculations of Dr. Kral 1, 296–297
Hamburg, calculations of Prof. Conrad 1, 297
Relative, in Hamburg, of certain articles at certain periods; calculations by Prof. Conrad 1, 298
Average, of certain articles in Hamburg for various periods; calculations of Prof. Conrad 1, 299–300
Relative, in Hamburg, of certain groups of articles; calculations of Prof. Conrad 1, 300–301
Prussian statistics 1, 301
Prices, relative:
In Germany for certain periods; calculations of Prof. Conrad 1, 307
In England, 1846–1891:
Summary by groups of articles, Sauerbeck 1, 247, 255
Calculations of Mr. Sauerbeck 1, 241
By groups, 1891 and 1840 ..... 1, 8
Compared 1, 8
In 1891 compared with 1860, by groups 1, 59
1891 and 1840, by groups 1, 60
Consumption of clothing; method adopted for grouping same 1, 83
1840 to 1891:
By groups of articles 1, 91
Analyzed 1, 91–92
For all articles grouped by different methods 1, 93
For five-year periods, 1840 to 1891; articles grouped by different methods 1, 95
In gold, 1840 to 1891:
By groups of articles 1, 99
For all articles grouped by different methods 1, 100
For all articles grouped by different methods for five-year periods 1, 101
In October, 1891 and 1892:
By group and article 1, 190–193
By groups 1, 193
Of all articles, grouped according to importance, in January, 1891, October, 1891 and 1892 ..... 1, 193
Prices of food, formation of group ratios 1, 64
Agricultural products:
1860 to 1891, in gold 1, 11
Lower since 1885 than in 1860 ..... 1, 11
Agricultural, noticeably lower prior to 1860 ..... 1, 11
Relative, agricultural products, about the same in 1860 as in 1891 ..... 1, 107
Relative, agricultural products, analysis, 1840 to 1891 ..... 1, 108
Products and value of agriculture, by census years 1860 to 1880 ..... 1, 108
Of staple agricultural products measured by production, 1860 to 1891 ..... 1, 109
In gold of agricultural products 1, 109
Average, agricultural products, in gold, 1860 to 1891 ..... 1, 110
Of agricultural products 1, 11, 101
Prices, relative:
Average, agricultural products, individual quotations 1, 102, 106
Barley 1, 102, 106
Clover seed 1, 102, 106
Corn 1, 102, 106
Cotton 1, 102, 106
Flaxseed 1, 102, 106
Hemp 1, 102, 106
Hides 1, 102, 103, 106
Meat:
Beeves 1, 103, 106
Hogs 1, 103, 107
Sheep 1, 104, 107
Oats 1, 104, 107
Rye 1, 104, 107
Timothy seed 1, 104, 105, 107
Tobacco 1, 105, 107
Wheat 1, 107
General average 1, 107
Equal importance given to each article 1, 107
Prices, relative, compared with 1890 for a period of years:
Bags 1, 73
Blankets 1, 69–70, 71, 79
Boots and shoes 1, 75
Cotton goods 1, 72, 79
Calico 1, 72
Checks, black and white 1, 68
Carpets 1, 69, 79
Cotton flannels 1, 74
Clothing 1, 98
Cassimeres 1, 67, 68

Prices, relative—Continued.
Compared with 1890 for a period of years—Continued. Vol. and page.
Cloths and clothing 1, 67
Cassimeres, XX wool 1, 67
Dress goods 1, 77
Drillings 1, 72, 74
Denims 1, 72
Prices at different dates compared with 1890:
Drugs and chemicals 1, 96
Fuel and lighting 1, 96
Food 1, 95
House furnishing goods 1, 96
Lumber and building materials 1, 96
Metals and implements 1, 96
Miscellaneous articles 1, 97
Prices, relative:
Compared with 1890 for a period of years:
Flannels 1, 71, 79
Ginghams 1, 83
Hosiery 1, 73
Harness 1, 76
Leather 1, 76, 79
Leather and shoe wear 1, 75
Leather calfskins 1, 75–76
Linen thread 1, 78–79
Overcoatings 1, 68
Print cloths 1, 72
Silks 1, 78, 79
Sheetings 1, 72, 73, 74
Shirtings 1, 72, 73, 74
Summary 1, 79
Suitings 1, 67, 68, 79
Tickings 1, 72
Cotton thread 1, 72, 73
Underwear 1, 74, 79
Women's dress goods 1, 77, 79
Prices, commodities for 52 years 1, 27
Relative, for 52 years 1, 30
Apples, dried 1, 32
Alum, lump crystal 1, 49
Alcohol 1, 49
Anvils, domestic 1, 40
Broadcloths 1, 36
Blankets 1, 36
Brick, common domestic building 1, 46
Butter 1, 31
Bread 1, 30
Boston crackers, extra grade 1, 30
Beans 1, 30
Bacon, clear 1, 32
Beef:
Loins 1, 32
Ribs 1, 32
Salt mess 1, 33
Bichromate of potash 1, 49
Blue vitriol 1, 49
Brimstone, crude 1, 49
Bowls, 8-inch 1, 51
Butts, loose joint, cast 1, 40
Carpets 1, 36
Calico, Cocheco prints 1, 36
Cassimeres 1, 36, 37
Cloths and clothing 1, 36–39
Chestnut, lumber, in log 1, 46
Cement, Rosendale 1, 46
Carbonate of lead in oil 1, 46
Cod 1, 31
Crackers, soda 1, 31
Currants, Zante 1, 32
Checks, black and white, all wool 1, 37
Cotton, upland, middling 1, 37
Coal:
Anthracite 1, 39
Bituminous 1, 39
Candles, best adamantine 1, 39
Coffee, Rio 1, 31
Cheese 1, 31
Chairs 1, 51
Copperas 1, 49
Calomel 1, 49
Copper, sheet 1, 40
Copper, ingot 1, 40
Doors, pine, unmolded 1, 46
Door knobs, mineral 1, 40
Drillings, 30-inch Pepperill 1, 37
Denims, Amoskeag 1, 37
Drugs and chemicals 1, 49–51
Eggs 1, 31

Prices—Continued.
Relative, for 52 years—Continued. Vol. and page.
Fruit 1, 32
Flour, rye 1, 32
Flour, wheat 1, 31
Fish 1, 31
Food 1, 30–36
Furniture 1, 51
Flaxseed 1, 49
Goblets, common 1, 51
Glassware 1, 51
Glycerin, refined 1, 49
Hemlock lumber, in the log 1, 46
Hemlock boards, first quality 1, 46
House furnishing goods 1, 51–53
Hides, dry 1, 37
Horse blankets 1, 37
Hams, sugar cured 1, 33
Iron wire, market, No. 10 ..... 1, 40
Iron rods, for making common wood screws 1, 40
Iron rails, standard 1, 40
Bar iron, best refined, rolled 1, 40
Lamb 1, 33
Lime, Rockland 1, 46
Linseed oil 1, 50
Lead, pig 1, 41
Lumber and building materials 1, 46–49
Lead:
Drop shot 1, 40
Pipe 1, 41
Lard 1, 32
Locks 1, 41
Leather, harness 1, 38
Molasses 1, 33
Milk, fresh 1, 33
Mutton 1, 33
Miscellaneous articles 1, 52
Maple boards, first quality, rough 1, 46
Meat cutters, Hale's, No. 12 ..... 1, 41
Mackerel 1, 31
Meal, yellow corn, kiln-dried 1, 32
Muriatic acid 1, 50
Mercury 1, 50
Matches, 8-card 1, 39
Metals and implements 1, 40–46
Meat 1, 32
Nails, cut 1, 41
Navy ship bread 1, 30
Nutmegs 1, 34
Oxide of zinc, American, dry 1, 46
Oak boards, first quality, rough 1, 46
Oyster crackers 1, 30
Opium 1, 50
Potatoes 1, 35
Pepper, whole, Sumatra 1, 34
Pork, salt mess 1, 33
Powder, rifle 1, 52
Pails, wooden 1, 51
Pitchers, half-gallon 1, 51
Pine boards, white, not planed 1, 46–47
Pocket knives 1, 41
Pig iron, No. 1, Anthracite, foundry 1, 41
Putty 1, 48
Plate glass, polished 1, 41
Pine:
Flooring, white, not planed 1, 47
Lumber, in the log 1, 47
Print cloths 1, 38
Quicksilver 1, 44
Quinine 1, 50
Rubber, Para 1, 52
Rope:
Tarred 1, 44
Manilla 1, 44
Rice, Carolina, prime 1, 34
Raisins 1, 32
Sugar:
Refined, crushed, and granulated 1, 35
Cut 1, 35
Brown 1, 35
Starch 1, 52
Corn 1, 34
Spices 1, 34
Salt 1, 34
Soap, castile, mottled, imported 1, 52
Sets, finished 1, 51
Spelter, imported 1, 45
Shovels 1, 45
Scythes 1, 45

Prices—Continued.
Relative, for 52 years—Continued.
Saws: Vol. and page.
Circular 1, 45
Crosscut 1, 45
Hand 1, 45
Ship buscuit, ... 1, 30
Ship bread:
A 1, 30
B 1, 30
Sulphuric acid 1, 50
Sugar of lead:
Brown 1, 50
White 1, 50
Soda ash 1, 50
Spruce boards, 1-inch 1, 48
Shingles, pine 1, 48
Shirtings, bleached 1, 38
Sheeting, brown 1, 38
Sole leather, first quality 1, 38
Shawls, standard 1, 38
Tallow, prime, city, in hogsheads 1, 35
Tables 1, 51
Tubs, wooden 1, 51
Tumblers, ½-pint 1, 51
Turpentine 1, 48
Tar, Wilmington 1, 48
Tickings, Amoskeag, A. C. A 1, 38
Vegetables 1, 35
Wool, Ohio:
Medium, fleece, scoured 1, 38
Fine, fleece. scoured 1, 38
Window glass:
French 1, 48
American 1, 48
Wood screws, flat head 1, 45
Zinc, imported, sheet 1, 45
Prices, detailed for 52 years 2, 1–293
Ash, board 2, 221
Augers, New York 2, 181
Axes, New York 2, 182
Acetate of lime, gray, Philadelphia 2, 245
Alcohol, Philadelphia 2, 245
Alum, Philadelphia 2, 246
Apples, dried, Boston 2, 81
Anvils, domestic (Trenton) and imported 2, 181
Apples, evaporated 2, 81
Basswood, boards 2, 221
Birch, board 2, 221
Brick 2, 221
Beans, Boston 2, 65
Bread:
A ship bread 2, 66
B ship bread 2, 66
Boston crackers 2, 67
Navy ship bread 2, 70
No. 1 butter crackers 2, 70
Oyster crackers 2, 71
Ship biscuits 2, 71
Soda crackers 2, 72
XX Pilot 2, 73
Butter, Boston 2, 73
Butts, Providence 2, 183
Bichromate of potash, Philadelphia 2, 247
Blue vitriol, Philadelphia 2, 248
Brimstone, crude, Philadelphia 2, 250
Barley 2, 2
Barbed fence wire, New York 2, 183
Bags, Boston 2, 120
Blankets, New York 2, 121
Boots and shoes, Boston 2, 122
Bacon, Cincinnati 2, 87
Beef, New York 2, 88
Broadcloths, Boston 2, 123
Chestnut, boards and lumber 2, 223
Copper:
Ingot, Philadelphia 2, 185
Sheet 2, 186
Carbonate of lead, in oil, Philadelphia 2, 222
Cement 2, 222
Cherry, boards 2, 223
Cheese, Boston 2, 74
Coffee, Rio, fair, New York 2, 75
Cotton, upland, middling, New York City 2, 11
Commodities for 52 years 2, 65–293
Calomel, Philadelphia 2, 251
Castor oil, Philadelphia 2, 252
Copperas, Camden, N. J 2, 251

Prices, detailed for 52 years—Continued. Vol. and page.
Corn 2, 7
Cobalt, Camden, N. J 2, 259
Cotton flannels 2, 132
Cotton thread 2, 133
Clover seed 2, 5
Carpets 2, 125
Cassimeres 2, 128
Checks, black and white 2, 132
Candles, best adamantine 2, 172
Coal:
  Anthracite 2, 173
  Bituminous 2, 178
Currants, Zante, New York 2, 82
Calico, Boston 2, 124
Chisels, New York 2, 184
Cloths and clothing 2, 120–172
Denims, Amoskeag, Boston 2, 135
Drugs and chemicals 2, 245–267
Doors, pine 2, 224
Door knobs, mineral, New York 2, 187
Drillings, New York 2, 136
Earthenware 2, 267–273
Eggs, Boston 2, 76
Furniture:
  Bedroom set 2, 273
  Chairs 2, 274
  Tables 2, 275
Flaxseed 2, 12, 254
Flax, American, New York 2, 12
Files, Providence 2, 187
Fish, cod, New York 2, 77
Flannels, New York 2, 139
Food 2, 65–120
Felts, Boston 2, 137
Farm products for 52 years 2, 2–65
Fuel and lighting 2, 172–181
Fish:
  Cod, pickled, Boston 2, 78
  Herring, Boston 2, 78
  Mackerel, salt, Boston 2, 78
Flour, New York:
  Wheat 2, 79
  Rye 2, 80
Fruit 2, 81–85
Glassware, bowls, cans, tumblers, pitchers, nappies, and goblets, Pittsburg 2, 276
Ginghams, Boston and New York 2, 140
Glycerine, refined, Philadelphia 2, 255
Hemlock, boards and lumber 2, 225
Hickory boards 2, 226
Hides 2, 17
Ham, Cincinnati 2, 90
Hemp:
  Undressed, New York 2, 16
  Rough, Cincinnati 2, 15
Horse blankets 2, 141
Hosiery:
  Half hose, Boston 2, 142
  Women's cotton stockings, New York 2, 143
Hammers, New York 2, 189
House furnishing goods 2, 267–289
Iron bar:
  Best refined, rolled, Philadelphia 2, 182
  Rods 2, 189
  Wire, No. 10, New York 2, 190
  Rails, standard, Philadelphia 2, 189
Jute, raw, New York 2, 289
Knives, New Britain, Conn 2, 278
Knives and forks, New Britain, Conn 2, 279
Leather:
  Calfskins 2, 143
  Harness 2, 147
Linen goods 2, 149
Lime, Rockland 2, 226
Linseed oil, Philadelphia 2, 255
Lumber and building materials 2, 221–245
Lamb, New York 2, 90
Lard:
  New York 2, 85
  Pure leaf, Cincinnati 2, 86
Lead:
  Drop shot, New York 2, 190
  Pig, New York 2, 191
  Pipe 2, 193
Locks, mortise and rim, New York 2, 194
Meat:
  Beeves, New York 2, 25
  Hogs, Cincinnati 2, 27

Prices, detailed for 52 years—Continued.
Meat—Continued. Vol. and page.
Hogs, Chicago 2, 29
Beeves, Chicago 2, 26
Lambs 2, 29
Hogs, New York 2, 28
Lambs, New York 2, 30
Mutton, New York 2, 91
Pork, Chicago 2, 30
Sheep, Cincinnati 2, 31
Sheep, New York 2, 31
Beeves, Cincinnati 2, 24
Cutters, Hales, No. 12, New York 2, 196
Metals and Implements 2, 181–221
Muriatic acid, Philadelphia 2, 257
Maple boards 2, 227
Mercury, Philadelphia 2, 256
Milk, New York 2, 93
Meal, corn 2, 86
Miscellaneous articles 2, 293
Meal, buckwheat 2, 86
Molasses, New York 2, 93
Matches, card 2, 179
Nails:
Cut, Philadelphia 2, 195
Wire, Philadelphia 2, 195
Nickel, refined, Camden 2, 196
Oak, boards 2, 227
Oxide of zinc, American dry, Philadelphia 2, 228
Oats, New York 2, 32
Oats, mixed, Cincinnati 2, 33
Oats, No. 2, Chicago 2, 34
Oats, No. 2, Cincinnati 2, 35
Opium, Philadelphia 2, 258
Overcoatings 2, 150
Poplar, boards 2, 235
Plate glass, New York 2, 233
Pig iron, Philadelphia 2, 196
Planes, Bailey No. 5, New York 2, 197
Knives, Walden, N. Y 2, 197
Prunes, Turkish 2, 83
Putty, Philadelphia, Pa 2, 235
Print cloths 2, 150
Powder, rifle, New York 2, 290
Pine:
Boards 2, 229
Flooring 2, 232
Lumber, not sawed 2, 233
Pork, salt, mess, New York 2, 92
Pails, wooden 2, 281
Quicksilver 2, 204
Quinine, Philadelphia 2, 260
Quilts, New York 2, 152
Rye:
No. 1, Cincinnati 2, 36
No. 2, Cincinnati 2, 37
No. 2, Chicago 2, 37
Rubber, Para, New York 2, 291
Rope, Plymouth, Mass 2, 205
Rye, New York 2, 35
Rice, Carolina, prime, New York 2, 95
Raisins, New York 2, 83
Saws, circular, cross-cut, hand, and wood 2, 209
Scythes, New York 2, 211
Sheet iron, Philadelphia 2, 211
Shovels, New York 2, 212
Spelter, domestic and imported 2, 213–214
Steel rails, Bessemer, Philadelphia 2, 215
Soda ash, Philadelphia 2, 261
Sugar of lead:
Brown, Philadelphia 2, 262
White 2, 263
Sulphur, New York 2, 264
Sulphuric acid, Philadelphia 2, 265
Shingles, pine 2, 236
Spruce boards 2, 238
Shawls, Boston 2, 153
Silk, Lyons, France 2, 160
Sole leather, Boston 2, 163
Salt 2, 98
Ashton's, Philadelphia 2, 96
Ashton's fine, New York 2, 97
Soap 2, 100
Spices:
Mustard 2, 102
Nutmegs 2, 102
Pepper 2, 103
Starch, corn 2, 105

Prices, detailed for 52 years—Continued.
Sheetings:
Vol. and page.
Boston 2, 153
New York 2, 154
Shirtings, New York 2, 157
Suitings, New York 2, 163
Sugar, New York 2, 111
Tin:
Banca pig, New York 2, 215
Plates, Philadelphia 2, 216
Tubes, wooden 2, 284
Trowels, New York 2, 217
Tallow, New York 2, 115
Tobacco, plug 2, 116
Timothy seed:
Chicago 2, 38
Cincinnati 2, 39
New York 2, 39
Tobacco:
Fillers:
Connecticut, New York 2, 41
New York, New York city 2, 41
Ohio, New York 2, 42
Pennsylvania, New York 1, 42
Leaf—
Cincinnati 2, 43
New York 2, 45
Cincinnati 2, 46
New York 2, 49
Plug fillers, Cincinnati 2, 49
Seed leaf, Cincinnati 2, 52
Wrappers, New York 2, 57
Tar, Wilmington 2, 239
Turpentine, Philadelphia 2, 240
Tickings, Amoskeag, Boston 2, 164
Underwear, Boston 2, 165
Vises, New York 2, 217
Vegetables:
Onions, Boston 2, 117
Potatoes, white, Boston 2, 118
Vinegar, cider 2, 119
Wheat:
No. 2:
Red, Cincinnati 2, 59
Spring, Chicago 2, 60
Winter, Chicago 2, 61
Prime, Cincinnati 2, 61
Spring, New York 2, 62
Winter, New York 2, 63
Wood screws, New York 2, 217
Wool, Ohio, Boston 2, 171
Worsted yarns, Boston 2, 167
Women's dress goods, New York 2, 167
Walnut, boards 2, 241
Window glass, New York 2, 241
Zinc, domestic and imported sheet, New York 2, 219
Prices, 1891–1892 individual quotations:
Ash, lumber 4, 1848
Acetate of lime 4, 1849
Alcohol 4, 1849
Alum 4, 1849
Anvils 4, 1846
Augers 4, 1846
Axes 4, 1846
Bichromate of potash 4, 1849
Blue vitriol 4, 1849
Brimstone 4, 1849
Bar iron 4, 1846
Barbed fence-wire 4, 1846
Butts 4, 1846
Bags 4, 1844
Blankets 4, 1844
Boots and shoes 4, 1844
Broadcloths 4, 1844
Beans 4, 1843
Bread 4, 1843
Basswood, lumber 4, 1848
Birch, lumber 4, 1848
Butter 4, 1843
Calomel 4, 1849
Castor oil 4, 1849
Copperas 4, 1849
Chisels 4, 1846
Copper 4, 1846
Candles 4, 1846
Coal 4, 1846
Calico 4, 1844
Carpets 4, 1844

Prices, 1891–1892 individual quotations—Continued. Vol. and page.
Cassimeres 4, 1844
Checks 4, 1844
Cotton 4, 1844
Thread 4, 1844
Flannel 4, 1844
Cloths and clothing 4, 1844–1846
Cheese 4, 1843
Coffee 4, 1843
Carbonate of lead 4, 1848
Cement 4, 1848
Cherry lumber 4, 1848
Chestnut lumber 4, 1848
Doors 4, 1848
Denims 4, 1844
Drillings 4, 1844
Door knobs 4, 1846
Drugs and chemicals 4, 1849
Eggs 4, 1843
Earthenware 4, 1849
Fish 4, 1843
Flour 4, 1843
Fruit 4, 1843
Furniture 4, 1849
Flaxseed 4, 1849
Fuel and lighting 4, 1846
Felts 4, 1845
Flannels 4, 1845
Food, etc 4, 1843–1844
Files 4, 1846
Glassware 4, 1849
Glycerine, refined 4, 1849
Ginghams 4, 1845
Hemlock lumber 4, 1848
Hides 4, 1845
Horse blankets 4, 1845
Hosiery 4, 1845
Hickory lumber 4, 1848
House-furnishing goods 4, 1849–1850
Hammers 4, 1847
Iron rods and wire 4, 1847
Pig-iron 4, 1847
Jute 4, 1850
Knives and forks 4, 1849
Pocket knives 4, 1847
Linseed oil 4, 1849
Lead 4, 1847
Locks 4, 1847
Lard 4, 1843
Leather 4, 1845
Linen goods 4, 1845
Lumber and building materials 4, 1848–1849
Lime 4, 1848
Mercury 4, 1849
Muriatic acid 4, 1849
Meal 4, 1843
Meat 4, 1843
Milk 4, 1843
Molasses 4, 1843
Matches 4, 1846
Metals and implements 4, 1846–1848
Maple lumber 4, 1848
Meat cutters 4, 1847
Miscellaneous articles 4, 1850
Nails 4, 1847
Nickel 4, 1847
Opium 4, 1849
Oxide of cobalt 4, 1849
Oak boards 4, 1848
Oxide of zinc 4, 1848
Overcoatings 4, 1845
Pine lumber 4, 1848
Plate glass 4, 1848
Poplar lumber 4, 1848
Putty 4, 1848
Pails 4, 1850
Powder, rifle 4, 1850
Print cloths 4, 1845
Quilts 4, 1845
Quicksilver 4, 1847
Quinine 4, 1849
Rice 4, 1843
Rope 4, 1847
Rubber, Para 4, 1850
Soda ash 4, 1849
Sugar of lead 4, 1849
Sulphur 4, 1849
Sulphuric acid 4, 1849

Prices, 1891–1892 individual quotations Continued. Vol. and page.
Shingles 4, 1848
Spruce lumber 4, 1848
Shawls 4, 1845
Sheetings 4, 1843
Shirtings 4, 1845
Silks 4, 1845
Sole leather 4, 1846
Suitings 4, 1846
Salt 4, 1843
Soap 4, 1843
Spices 4, 1843
Starch 4, 1843
Saws 4, 1847
Scythes 4, 1848
Sheet-iron 4, 1848
Shovels 4, 1848
Spelter 4, 1848
Steel rails 4, 1848
Sugar 4, 1843
Tar 4, 1849
Turpentine 4, 1849
Tin and tin plates 4, 1848
Tobacco 4, 1844
Tubs 4, 1850
Tallow 4, 1843
Tickings 4, 1846
Underwear 4, 1846
Vegetables 4, 1844
Vinegar 4, 1844
Vises 4, 1848
Walnut boards 4, 1849
Window glass 4, 1849
Worsted yarns 4, 1846
Women's dress goods 4, 1846
Wood screws 4, 1848
Prices, additional, of commodities for 52 years 4, 1830–1843
Cloths and clothings 4, 1833–1835
Drugs and chemicals 4, 1837–1843
Fuel and lighting 4, 1835–1836
Flax 4, 1833–1834
Food, etc 4, 1830–1833
Indigo 4, 1837–1840
Metals and implements 4, 1836–1837
Olive oil 4, 1830
Petroleum 4, 1835–1836
Palm oil 4, 1840
Sal-soda 4, 1841
Silk 4, 1834–1835
Sodium nitrate 4, 1841–1843
Tea 4, 1830–1833
Tin plates 4, 1836–1837
Prices, comparative relative in the United States, England, Hamburg, and France 1, 325–335
Cotton cloth 1, 335
Cotton 1, 335
Cotton yarn 1, 334
Cotton 1, 334
Copper 1, 332
Coffee 1, 325
Flax and hemp 1, 328
Iron 1, 332
Indigo 1, 329
Lead 1, 333
Leather 1, 331
Meats 1, 327
Oils 1, 330
Silk 1, 328
Sugar 1, 325
Tin 1, 333
Tallow 1, 331
Timber 1, 330
Tea 1, 326
Tobacco 1, 326
Wheat 1, 327
Wool 1, 329
Prices of nine commodities in Austrian cities from 1840 to 1891, with equivalents in United States money and measures 1, 309–317
Barley 1, 311
Beef 1, 315
Corn 1, 312
Hay 1, 316
Oats 1, 313
Potatoes 1, 314
Rye 1, 310
Straw 1, 317
Wheat 1, 309

Vol. and page.

Prices of fifty-six commodities in England from 1846 to 1891, with equivalents in United States money and measures 1, 230-241
Bacon 1, 232, 242, 249
Butter 1, 232, 242, 249
Barley 1, 230, 241, 248
Beef 1, 231, 242, 249
Copper 1, 234, 244, 251
Coal 1, 235, 244, 251
Cotton 1, 235, 245, 252
Coffee 1, 233, 243, 250
Flax 1, 236, 245, 252
Flour 1, 230, 241, 248
Hides 1, 238, 246, 253
Hemp 1, 236, 245, 252
Indigo 1, 240, 246, 254
Iron 1, 234, 244, 251
Jute 1, 237, 245, 252
Linseed 1, 239, 246, 254
Lead 1, 235, 244, 251
Leather 1, 238, 246, 253
Maize 1, 230, 241, 248
Mutton 1, 231, 242, 249
Oil 1, 239, 246, 253
Oats 1, 230, 241, 248
Potatoes 1, 231, 241, 248
Pork 1, 232, 242, 249
Petroleum 1, 239, 246
Rice 1, 231, 241, 248
Silk 1, 237, 245, 253
Soda, and nitrate of soda 1, 240, 246, 254
Sugar 1, 232, 243, 250
Tea 1, 243, 233, 250
Tin 1, 235, 244, 251
Tallow 1, 238, 246, 253
Timber 1, 240, 246, 254
Wheat 1, 230, 241, 248
Wool 1, 237, 245, 252

Prices, export commodities in England from 1851 to 1891 ..... 1, 259
Carpets, etc 1, 281
Cloths, etc 1, 281
Flannels, etc 1, 281
Glass, common bottles 1, 280
Linen:
Plain 1, 280
Sail cloth and sails 1, 280
Piece goods:
Plain 1, 279
Printed 1, 279
Stockings and socks 1, 279
Thread, sewing 1, 279
Worsted stuffs 1, 281
Yarn:
Woollen and worsted 1, 280
Linen 1, 280
Cotton 1, 279

Prices of 47 commodities in England, by London Economist, 1845 to 1893:
Ashes 1, 216
Beef 1, 205, 206
Butter 1, 204, 205
Copper 1, 216
Coffee 1, 202
Cotton:
Yarn 1, 221
Cloths 1, 221
Dyes 1, 211
Flax 1, 208
Iron 1, 216
Hemp 1, 208
Leather 1, 215
Lead 1, 217
Linen yarn 1, 208
Mutton 1, 205-208
Oil 1, 211
Pork 1, 207, 208
Potatoes 1, 204, 205
Raw cotton 1, 219
Rum 1, 203, 204
Steel 1, 217
Steam coal 1, 219
Saltpeter 1, 215
Silk 1, 207, 208
Sugar 1, 202
Tallow 1, 213
Tin 1, 219
Timber 1, 213
Tobacco 1, 203, 204
Tea 1, 203, 204

Prices of 47 commodities in England, by London Economist, 1845 to 1893—Cont'd. Vol. and page.
Wool 1, 209
Wheat 1, 204, 205
Prices, relative, in England, The Economist, index number, 1845 to 1893 ..... 1, 223
Butchers' meat 1, 223
Cotton:
Raw 1, 224
Yarn 1, 224
Cloths 1, 224
Copper 1, 224
Coffee 1, 223
Flax and hemp 1, 223
Iron 1, 224
Indigo 1, 223
Lead 1, 224
Leather 1, 224
Oils 1, 223
Silk 1, 223
Sugar 1, 223
Tin 1, 224
Tallow 1, 224
Timber 1, 223
Tea 1, 223
Tobacco 1, 223
Wool 1, 223
Wheat 1, 223
Statistics of, in France 1, 318
Prices, export of 38 commodities in France, from 1861 to 1891, with equivalents in United States money and measures 1, 319-322
Beeves 1, 319
Butter 1, 319
Blankets 1, 322
Coffee 1, 320
Cotton batting 1, 321
Carpets 1, 322
Cotton 1, 321
Calves 1, 319
Cows 1, 319
Coal 1, 320
Copper ore 1, 321
Cotton, thread, simple unbleached 1, 321
Gloves 1, 322
Hogs 1, 319
Iron ore 1, 320
Linseed 1, 319
Lead ore 1, 321
Merinos 1, 322
Olive oil 1, 320
Rice 1, 319
Sheep 1, 319
Skins 1, 320
Sesamum 1, 319
Sugar, brown, native 1, 320
Silk, unbleached, raw 1, 321
Silk goods:
Pure, figured 1, 322
Mixed 1, 322
Silk, in cocoons 1, 321
Tobacco, leaf 1, 320
Tapestry 1, 322
Wool 1, 321
Woollen yarn 1, 322
Wheat 1, 319
Zinc 1, 321
Statistics of German, Imperial office 1, 306
Prices of 15 commodities in Germany, from 1879 to 1891, with equivalents in United States money and measures 1, 306
Barley 1, 306
Coffee, Rio 1, 306
Cotton 1, 307
Copper, English 1, 307
Coal, English 1, 307
Herring, Scotch 1, 307
Oats 1, 306
Rice, Rangoon 1, 306
Rape-seed oil 1, 306
Sugar:
Raw 1, 306
Refined 1, 306
Pepper 1, 306
Wheat 1, 306
Flour 1, 306
Tin 1, 307
Prices, import of 180 commodities in Hamburg, Germany, from 1850 to 1891, with equivalents in United States money and measures 1, 338-373
Aloes 1, 338
Antimony 1, 338
Allspice 1, 363

Prices, import, of 180 commodities in Hamburg, Germany, from 1850 to 1891, with equivalents in United States money and measures—Continued. Vol. and page.

Arrack 1, 338
Asphalt 1, 338
Anchovies 1, 366
Almonds 1, 359
Bones 1, 356
Bone ash 1, 356
Bone coal and meal 1, 356
Borax 1, 340
Bristles 1, 340
Bristle and manilla hemp 1, 341
Balsam:
  Copaiba 1, 339
  Peru 1, 339
Barley 1, 348
Cotton 1, 339
Currants 1, 357
Corks 1, 357
Candles, stearine and parrafine 1, 358
Copper 1, 357
Cheese 1, 354
Coffee 1, 354–355
Cacao 1, 356
Chromate of potash 1, 356
Cloves 1, 359
Coal 1, 368
Chair cane 1, 368
Cochineal 1, 342
Cordage, new 1, 370
Catechu 1, 370
Cognac 1, 342
Camphor, raw 1, 341
Cinnamon 1, 341
Cassia, lignia et vera 1, 341
Divi-divi 1, 342
Extract of—
  Logwood 1, 344
  Redwood 1, 344
  Fustic 1, 344
  Yellow oak 1, 345
Fustic 1, 351
Fish:
  Dried 1, 346
  Oil 1, 370
Figs 1, 345
Gum:
  Dammar 1, 349
  Arabic 1, 349
  Benzoin 1, 349
  Copal 1, 349
  Shellac 1, 366
Gambier 1, 370
Ginger root 1, 354
Gall nut 1, 346
Guano, containing ammonia 1, 348
Gutta-percha 1, 350
Gin 1, 348
Horns:
  Ox and cow 1, 353
  Buffalo 1, 353
Hides, salt 1, 350
Honey 1, 353
Hemp 1, 350
Herrings 1, 351
Iodine 1, 354
Iron:
  Sheet 1, 340
  Pig and cast 1, 343
  Bar, hoop, and plate 1, 343
  Rails 1, 343
Intestines 1, 347
Ivory and elephant teeth 1, 344
Indigo 1, 353
India rubber 1, 349
Jute 1, 354
Leather 1, 358
  Cloth 1, 358
Logwood 1, 351
Licorice 1, 357
Lard 1, 367
Lead 1, 340
  White 1, 340
Laurel leaves 1, 339
Lemons 1, 342
Mace 1, 359
Maize 1, 358

Prices, import of 180 commodities in Hamburg, Germany, from 1850 to 1891, with equivalents in United States money and measures—Continued.
Meat:
Salted and smoked ..... Vol. and page. 1, 346
Extract 1, 346
Madder 1, 357
Nutmegs 1, 358
Nails:
Iron 1, 359
Hard 1, 359
Oil:
Castor, etc 1, 360-361
Cake 1, 361
Orchilla and orchilla extract 1, 361
Oats 1, 350
Oranges 1, 338
Mother-of-pearl shells 1, 362
Petroleum, refined 1, 362
Pepper 1, 362
Phosphorus 1, 362
Piassava 1, 363
Pease 1, 344
Paraffine 1, 362
Peruvian bark 1, 341
Quicksilver 1, 363
Rosin and turpentine 1, 351
Rice 1, 363
Japan 1, 363
Java 1, 64
Rye 1, 364
Raisins 1, 364
Rum 1, 364
Shoes, rubber 1, 250
Sulphur:
Crude 1, 367
Refined 1, 367
Sail yarn 1, 367
Soda crystals 1, 367
Steel 1, 368
Stearine 1, 368
Slate 1, 366
Sardines 1, 366
Grass seed 1, 364
Clover seed 1, 365
Linseed 1, 365
Rape and turnip seed 1, 365
Sesamum 1, 365
Sago 1, 365
Saltpeter 1, 266
Skins:
Sheep and goat 1, 345
Fawn and reindeer 1, 345
Calf 1, 345
Spermaceti 1, 371
Sumac 1, 368
Tea 1, 370
Tartar of wine 1, 373
Tin 1, 373
Tobacco 1, 369
Tallow 1, 369
Tin plate 1, 339
Woods:
Redwood 1, 351
Cedar 1, 352
Ebony 1, 352
Jacaronda 1, 352
Cork 1, 352
Mahogany 1, 352
Walnut 1, 353
Wine 1, 371-372
Wheat 1, 372
Wool 1, 373
Wax 1, 371
Whale and fish bone 1, 371
Walnuts and hazel nuts 1, 360
Window glass 1, 348
Wire, iron 1, 342
Yarn:
Cotton 1, 346
Cocoa 1, 347
Jute 1, 347
And thread, linen 1, 347
Wool and half-wool 1, 347
Yellow, metal 1, 348
Prices, commodities in Hamburg, Germany, from 1851 to 1891, with equivalent in United States money and measures:
Arrack 1, 269
Almonds 1, 266
Bristles 1, 264

Prices, commodities in Hamburg, Germany, from 1851 to 1891, with equivalent in United States money and measures—Continued. Vol. and page.
Bone 1, 264
Butter 1, 262
Beef 1, 262
Beans 1, 259
Buckwheat 1, 259
Barley 1, 259
Cordage 1, 276
Cotton 1, 275
Cement 1, 274
Copper 1, 273
Coal 1, 272
Cochineal 1, 270
Cheese 1, 263
Clover seed 1, 260
Currants 1, 266
Cane 1, 271
Calf skins 1, 263
Coffee 1, 268
Champagne 1, 267
Cocoa 1, 268
Cassia 1, 269
Eggs 1, 265
Fish oil 1, 265
Flax 1, 275
Fish, cured 1, 265
Feathers 1, 264
Guano 1, 277
Gutta-percha 1, 271
Hemp 1, 275
Herring 1, 265
Horsehair 1, 264
Hides 1, 263
Hops 1, 260
India rubber 1, 277
Ivory 1, 271
Indigo 1, 270
Iron, bar 1, 272
Logwood 1, 270
Leather 1, 263
Lead 1, 272
Lard 1, 263
Lime 1, 274
Linseed oil 1, 261
Milk 1, 262
Mahogany 1, 271
Mutton 1, 262
Mucilage 1, 265
Malt 1, 259
Oats 1, 258
Ox horns 1, 264
Olive oil 1, 267
Oil cake 1, 261
Pitch 1, 278
Potash, prussiate and chromate of 1, 277
Pork 1, 262
Pease 1, 259
Pig iron 1, 272
Palm oil 1, 271
Pimento 1, 268
Prunes 1, 266
Potatoes 1, 259
Pepper 1, 268
Potash, carbonate of 1, 278
Quicksilver 1, 273
Rum 1, 269
Raisins 1, 266
Rapeseed 1, 266
Rosin 1, 277
Rice 1, 269
Redwood 1, 270
Rye flour 1, 258
Rye 1, 258
Rags 1, 276
Rapeseed oil 1, 260
Sugar, refined 1, 261
Sulphur, raw 1, 273
Spirits 1, 261
Salt 1, 274
Saltpeter, raw 1, 274
Sugar, raw 1, 261
Soda 1, 278
Silk 1, 276
Steel 1, 272
Sago 1, 269
Tobacco 1, 270
Tea 1, 268
Tar 1, 278

Prices, commodities in Hamburg, Germany, from 1851 to 1891, with equivalent in United States money and measures—Continued. Vol. and page.
Tallow **1**, 263
Candles **1**, 278
Tin **1**, 273
Veal **1**, 262
Wine, French, exclusive of champagne **1**, 267
Wool **1**, 275
Wax **1**, 278
Wheat **1**, 258
Wheat flour **1**, 258
Zinc **1**, 273
Prices, Indian Office, 1877 to 1892:
Augers **4**, 1810
Beef **4**, 1814–1818
Boots **4**, 1810
Blouses **4**, 1810
Bed ticking **4**, 1810
Beans **4**, 1814
Bowls **4**, 1810
Barley **4**, 1814
Bacon **4**, 1814
Blankets **4**, 1810
Canton flannel **4**, 1810
Corn **4**, 1816
Meal **4**, 1818
Starch **4**, 1810
Candles **4**, 1810
Coffee **4**, 1816
Crash, linen **4**, 1810
Cheviot **4**, 1810
Calico **4**, 1810
Cloth **4**, 1810
Cassimere **4**, 1810
Coats **4**, 1810
Clothing, etc **4**, 1810-1814
Drilling **4**, 1810
Duck **4**, 1810
Denim **4**, 1810
Forks **4**, 1810
Flannel **4**, 1810
Food, etc **4**, 1814–1830
Feed **4**, 1818
Flour **4**, 1818–1824
Glass, window **4**, 1812
Hats **4**, 1810
Hoes **4**, 1812
Hard bread **4**, 1822
Hominy **4**, 1822
Hose **4**, 1810
Kentucky jean **4**, 1810
Kersey **4**, 1810
Linsey **4**, 1810
Lard **4**, 1824
Mess pork **4**, 1824
Overshoes **4**, 1810
Oil, linseed **4**, 1812
Overcoats **4**, 1810
Overalls **4**, 1810
Oats **4**, 1824
Oatmeal **4**, 1826
Pants **4**, 1810
Plows **4**, 1812
Picks **4**, 1812
Rice **4**, 1826
Rosin **4**, 1812
Shoes **4**, 1810
Sugar **4**, 1828
Sirup **4**, 1810
Salt **4**, 1826
Socks **4**, 1810
Shirts **4**, 1810
Suits **4**, 1810
Tea **4**, 1828
Turpentine **4**, 1812
Vinegar **4**, 1810
Varnish **4**, 1812
Wheat **4**, 1828
Prices, Italian statistics **1**, 323
In gold, of six commodities in Italy from 1862 to 1885 ..... **1**, 323
Beef, first quality **1**, 323
Corn **1**, 323
Olive oil, first quality **1**, 323
Rice **1**, 323
Wheat **1**, 323
Wine, first quality **1**, 323
Prices, food, clothing, etc., Navy Department, 1840 to 1892 ..... **4**, 1582–1596
Specifications for food, clothing, etc., furnished the Navy Department, 1840 to 1892 .. **4**, 1582–1587

Prices, Navy Department, 1840 to 1892: Vol. and page.
Dried apples: New York 4, 1584–1590
Beans: Boston, New York, Norfolk 4, 1584–1590
Beef: Mare Island, Cal., Washington, D. C., Key West and Pensacola, Fla., Annapolis, Md., Boston, Mass., Portsmouth, N. H., New York, League Island, Pa., Newport, R. I., Port Royal, S. C., Fortress Monroe, Norfolk, and Old Point Comfort, Va 4, 1584–1590
Beef, salt: New York 4, 1584–1590
Bread: New York 4, 1584–1590
Butter: New York 4, 1548–1590
Blankets: Boston, New York, and Norfolk, Va 4, 1584–1590
Coffee: Boston, New York, and Norfolk, Va 4, 1584–1590
Cloth: Boston, New York, and Norfolk, Va 4, 1590–1596
Candles: New York 4, 1590–1596
Cotton: Boston, New York, and Norfolk, Va 4, 1590–1596
Drawers: New York 4, 1590–1596
Flour: Boston, New York, and Norfolk, Va 4, 1584–1590
Flannel: Boston, New York, and Norfolk, Va 4, 1590–1596
Jackknives: Boston, New York, and Norfolk, Va 4, 1590–1596
Linseed oil: Boston, New York, Norfolk, Va 4, 1590–1596
Mattresses: Boston, New York, and Norfolk, Va 4, 1590–1596
Molasses: Boston, New York, and Norkfolk, Va 4, 1584–1590
Mess pans: Boston, New York, and Norfolk, Va 4, 1590–1596
Overshirts: New York 4, 1590–1596
Pickles: New York 4, 1584–1590
Pork: Boston, New York, and Norfolk, Va 4, 1584–1590
Pea-jackets: New York 4, 1590–1592
Raisins: Boston, New York, and Norfolk, Va 4, 1584–1592
Rice: Boston, New York, and Norfolk, Va 4, 1584–1590
Rosin: Boston, New York, and Norfolk, Va 4, 1590, 1596
Soap: New York 4, 1590–1596
Satinet: Boston, New York, and Norfolk, Va 4, 1590–1596
Sugar: Boston, New York, and Norfolk, Va 4, 1584–1590
Shoes: Boston, New York, and Norfolk, Va 4, 1590–1596
Trousers: New York 4, 1590–1596
Tobacco: Boston, New York, and Norfolk, Va 4, 1584–1590
Turpentine: Boston, New York, and Norfolk, Va 4, 1590–1596
Tea: Boston, New York, and Norfolk, Va 4, 1584–1590
Vegetables: New York 4, 1584–1590
Vinegar: Boston, New York, and Norfolk, Va 4, 1584–1590

Prices of 17 commodities in Prussia, from 1840 to 1891, with equivalents in United States money and measures:
Bacon 1, 305
Butter 1, 305
Beef 1, 304
Beans 1, 303
Barley 1, 302
Eggs 1, 305
Hay 1, 304
Lentils 1, 303
Mutton 1, 305
Oats 1, 302
Peas, for cooking 1, 303
Potatoes 1, 303
Pork 1, 304
Rye 1, 302
Straw 1, 304
Veal 1, 305
Wheat 1, 302

Prices, food, etc., War Department 4, 1652–1810
1840 to 1891:
Beans: San Francisco, Chicago, Fort Leavenworth, New Orleans, Baltimore, Boston, St. Paul, St. Louis, Omaha, New York, and Cincinnati 4, 1692–1730, 1806–1808
Bread: San Francisco, Chicago, Fort Leavenworth, New Orleans, Baltimore, Boston, St. Paul, St. Louis, Omaha, New York, and Cincinnati 4, 1654–1692, 1806–1808
Bacon: San Francisco, Chicago, Fort Leavenworth, New Orleans, Baltimore, Boston, St. Paul, St. Louis, Omaha, New York, and Cincinnati 4, 1654–1692, 1806–1808
Corn meal: San Francisco, Chicago, Fort Leavenworth, New Orleans, Baltimore, Boston, St. Paul, St. Louis, Omaha, New York, and Cincinnati 4, 1692–1730, 1806–1808
Candles: San Francisco, Chicago, Fort Leavenworth, New Orleans, Baltimore, Boston, St. Paul, St. Louis, Omaha, New York, and Cincinnati 4, 1768–1806, 1808–1810
Coffee: San Francisco, Chicago, Fort Leavenworth, New Orleans, Baltimore, Boston, St. Paul, St. Louis, Omaha, New York, and Cincinnati 4, 1730–1768, 1808–1810
Flour: San Francisco, Chicago, Fort Leavenworth, New Orleans, Baltimore, Boston, St. Paul, St. Louis, Omaha, New York, and Cincinnati 4, 1654–1692, 1806–1808
Hominy: San Francisco, Fort Leavenworth, Chicago, New Orleans, Baltimore, Boston, St. Paul, St. Louis, Omaha, New York, and Cincinnati 4, 1692–1730, 1806–1808
Pease: San Francisco, Chicago, Fort Leavenworth, New Orleans, Baltimore, Boston, St. Paul, St. Louis, Omaha, New York, and Cincinnati 4, 1692–1730, 1806–1808
Pork: San Francisco, Chicago, Fort Leavenworth, New Orleans, Baltimore, Boston, St. Paul, St. Louis, Omaha, New York, and Cincinnati 4, 1654–1692, 1806–1808
Pepper: San Francisco, Chicago, Fort Leavenworth, New Orleans, Baltimore, Boston, St. Paul, St. Louis, Omaha, New York, and Cincinnati 4, 1768–1806, 1808–1810
Rice: San Francisco, Chicago, Fort Leavenworth, New Orleans, Baltimore, Boston, St. Paul, St. Louis, Omaha, New York, and Cincinnati 4, 1692–1730, 1806–1808
Salt beef: San Francisco, Chicago, Fort Leavenworth, New Orleans, Baltimore, Boston, St. Paul, St. Louis, Omaha, New York, and Cincinnati 4, 1654–1692, 1806–1808

Prices, food, etc., War Department—Continued.
1840 to 1891—Continued. Vol. and page.
Salt: San Francisco, Chicago, Fort Leavenworth, New Orleans, Baltimore, Boston, St. Paul, St. Louis, Omaha, New York, and Cincinnati 4, 1768–1806, 1808–1810
Soap: San Francisco, Chicago, Fort Leavenworth, New Orleans, Baltimore, Boston, St. Paul, St. Louis, Omaha, New York, and Cincinnati 4, 1768–1806, 1808–1810
Sugar: San Francisco, Chicago, Fort Leavenworth, New Orleans, St. Paul, St. Louis, Omaha, Baltimore, Boston, New York, and Cincinnati 4, 1730–1768, 1808–1810
Tea: San Francisco, Fort Leavenworth, Chicago, New Orleans, Baltimore, Boston, St. Paul, St. Louis, Omaha, New York, and Cincinnati 4, 1730–1768, 1808–1810
Vinegar: San Francisco, Chicago, Fort Leavenworth, New Orleans, St. Paul, St. Louis, Omaha, Baltimore, Boston, New York, and Cincinnati 4, 1768–1806, 1808–1810
Specifications for bids 4, 1652, 1653
Drugs and chemicals 4, 1600–1652
Prices, 1840 to 1892:
Aconite 4, 1600–1652
Aloes 4, 1600–1652
Alum 4, 1600–1652
Ammonia 4, 1600–1652
Arnica 4, 1600–1652
Calomel 4, 1600–1652
Camphor 4, 1600–1652
Carbolic acid 4, 1600–1652
Castor oil 4, 1600–1652
Chalk 4, 1600–1652
Chloroform 4, 1600–1652
Cod liver oil 4, 1600–1652
Ether 4, 1600–1652
Extract of ginger 4, 1600–1652
Extract of wild cherry bark 4, 1600–1652
Gum Arabic 4, 1600–1652
Ipecac 4, 1600–1652
Laudanum 4, 1600–1652
Magnesia 4, 1600–1652
Mustard plasters 4, 1600–1652
Nitric acid 4, 1600–1652
Olive oil 4, 1600–1652
Opium 4, 1600–1652
Pills 4, 1600–1652
Potassium 4, 1600–1652
Quinine 4, 1600–1652
Rhubarb 4, 1600–1652
Squills 4, 1600–1652
Sulphur 4, 1600–1652
Sulphuric acid 4, 1600–1652
Tartar emetic 4, 1600–1652
Turpentine, spirits of 4, 1600–1652
Zinc, sulphate of 4, 1600–1652
Prices, clothing 4, 1596–1600
1840 to 1892:
Caps 4, 1596–1600
Hats 4, 1596–1600
Coats 4, 1596–1600
Jackets 4, 1596–1600
Overalls 4, 1596–1600
Trousers 4, 1596–1600
Overshoes 4, 1596–1600
Boots 4, 1596–1600
Shoes 4, 1596–1600
Shirts 4, 1596–1600
Undershirts 4, 1596–1600
Drawers 4, 1596–1600
Stockings 4, 1596–1600
Mittens 4, 1596–1600
Gauntlets 4, 1596–1600
Suspenders 4, 1596–1600
Collars 4, 1596–1600
Blankets 4, 1596–1600
Prices, 1861 to 1865:
Beef, cattle and fresh: Boston, New York, Philadelphia, Baltimore, Washington, Cincinnati, Louisville, St. Louis, Chicago, and New Orleans 4, 1806–1808
Desiccated potatoes: Boston, New York, Philadelphia, Baltimore, Washington, Cincinnati, Louisville, St. Louis, Chicago, and New Orleans 4, 1808–1810
Ham: Boston, New York, Philadelphia, Baltimore, Washington, Cincinnati, Louisville, St. Louis, Chicago, and New Orleans 4, 1806–1808
Mixed vegetables: Boston, New York, Philadelphia, Baltimore, Washington, Cincinnati, Louisville, St. Louis, Chicago, and New Orleans 4, 1808–1810
Quillers. (*See* Wages.)
Quarrymen. (*See* Wages.)
Quicksilver, prices for 52 years (*see, also*, Prices) 1, 44
Quinine, prices for 52 years (*see, also*, Prices) 1, 50
Rags. (*See* Prices.)
Rag sorters. (*See* Wages.)
Railroad, local freight rates 1, 629–658
Railroads, wages in. (*See* Wages.)
Raisins, prices for 52 years (*see, also*, Prices) 1, 32
Rails. (*See* Prices.)
Rape-seed. (*See* Prices.)
oil. (*See* Prices.)

Vol. and page.

Rates of freight. (*See* Transportation.)
Rates of transportation. (*See* Transportation.)
Reece, Joseph, jr., report of 1, 389, 390
Reelers. (*See* Wages.)
Relative wages. (*See* Wages.)
Relative wholesale prices. (*See* Prices.)
Report, appendices to 1, 21
Report proper 1, 5
Report of—
  Commissioner of Education, Appendix D 1, 378
  Commissioner of Labor, Appendix B 1, 374, 375
  Mr. Edward Stanwood, Appendix H 1, 391
  Mr. Henry Bower, Appendix I 1, 392
  Messrs. Mauger and Avery, Appendix F 1, 384–386
  Mr. S. N. D. North on Wool Manufactures, Appendix E 1, 379–383
  Mr. Joseph Reece, jr., Appendix G 1, 389, 390
  Statistician, Department of Agriculture, Appendix C 1, 376, 377
Redwood. (*See* Prices.)
Retortmen. (*See* Wages.)
Rhode Island:
  Wages in building trades. (*See* Wages.)
  Wages in woollen goods. (*See* Wages.)
Rhubarb, prices of. (*See* Prices, War Department.)
Rice, prices for 52 years (*see, also*, Prices) 1, 34
Roller coverers. (*See* Wages.)
Room hands. (*See* Wages.)
Roping boys. (*See* Wages.)
Roving hands. (*See* Wages.)
Roofers. (*See* Wages.)
Rope, prices for 52 years (*see, also*, Prices) 1, 44
Rosin. (*See* Prices.)
Rubber, prices for 52 years (*see, also*, Prices) 1, 52
Rum. (*See* Prices.)
Rye. (*See* Prices.)
  flour. (*See* Prices.)
Sago. (*See* Prices.)
Sail yarn. (*See* Prices.)
Salesmen. (*See* Wages.)
Saleswomen. (*See* Wages.)
Sal-soda, prices of. (*See* Prices.)
Salt, prices for 52 years (*see, also*, Prices) 1, 34
Saltpetre. (*See* Prices.)
San Francisco freight rates. (*See* Transportation.)
Sardines. (*See* Prices.)
Satinet, prices of. (*See* Prices, Navy Department.)
Sauerbeck's computations on prices. (*See* Prices.)
Savannah, freight rates. (*See* Transportation.)
Saws, prices for 52 years (*see, also*, Prices) 1, 45
Scrubbers. (*See* Wages.)
Scythes, prices for 52 years (*see, also*, Prices) 1, 45
Seaboard, via rail and lake routes. (*See* Transportation.)
Second hands. (*See* Wages.)
Section hands. (*See* Wages.)
Seeds of various kinds. (*See* Prices.)
Selma, freight rates. (*See* Transportation.)
Senate resolution authorizing report 1, 5
Sesamum. (*See* Prices.)
Setters-out. (*See* Wages.)
Shavers. (*See* Wages.)
Shawls, prices for 52 years (*see, also*, Prices) 1, 38
Sheetings:
  Prices compared with 1890 for a period of years (*see, also*, Prices) 1, 73, 74
  Prices for 52 years (*see, also*, Prices) 1, 38
Shingles, prices for 52 years (*see, also*, Prices) 1, 48
Ship biscuits, prices for 52 years (*see, also*, Prices) 1, 30
Shipbread, prices for 52 years (*see, also*, Prices) 1, 30
Shippers. (*See* Wages.)
Shirtings:
  Prices compared with 1890 for a period of years (*see, also*, Prices) 1, 74
  Prices for 52 years (*see, also*, Prices) 1, 38
  Prices compared with 1890 for a period of years (*see, also*, Prices) 1, 72
Shoes:
  Prices compared with 1890 for a period of years (*see, also*, Prices) 1, 75
  Rubber. (*See* Prices.)
Shovels, prices for 52 years (*see, also*, Prices) 1, 45
Sidewalk layers. (*See* Wages.)
Sidewalks, wages in. (*See* Wages.)
Silk in cocoons. (*See* Prices.)
Silk. (*See* Prices.)
Silk, unbleached, raw. (*See* Prices.)
Silks, prices compared with 1890 for a period of years (*see, also*, Prices) 1, 78
Skins. (*See* Prices.)
Slate. (*See* Prices.)
Slasher tenders. (*See* Wages.)
Slubber tenders. (*See* Wages.)
Smash menders (*See* Wages.)
Soap, prices for 52 years (*see, also*, Prices) 1, 52
Soda. (*See* Prices.)
Soda ash, prices for 52 years (*see, also*, Prices) 1, 50

Vol. and page.

Soda, and nitrate of. (*See* Prices.)
Sodium nitrate, prices of. (*See* Prices.)
Soetbeer's price calculations. (*See* Prices.)
Socks, prices of. (*See* Prices, Navy Department.)
Sole leather, prices for 52 years (*see, also*, Prices) **1**, 38
Squills, prices of. (*See* Prices, War Department.)
Speckers. (*See* Wages.)
Speeders. (*See* Wages.)
Spelter, prices for 52 years (*see, also*, Prices) **1**, 45
Spermaceti. (*See* Prices.)
Spice, wages in. (*See* Wages.)
Spices, prices for 52 years (*see, also*, Prices) **1**, 34
Splitters. (*See* Wages.)
Spinners. (*See* Wages.)
Spirits. (*See* Prices.)
  Prices as affected by internal revenue tax **4**, 1903
Spoolers. (*See* Wages.)
Stablemen. (*See* Wages.)
Standard and differential rates. (*See* Transportation.)
Stanwood, Edward, report of **1**, 391
Starch:
  Prices for 52 years (*see, also*, Prices) **1**, 52
  Corn, prices for 52 years (*see, also*, Prices) **1**, 34, 35
Statistician, Department of Agriculture, report of **1**, 376, 377
Statistician's Report:
  Appendix A, contents **1**, 23, 24
  List of tables **1**, 25, 26
Statistics:
  Most comprehensive ever published **1**, 5
  Scope of **1**, 5
Steam and gas fitters. (*See* Wages.)
Steel. (*See* Prices.)
St. Louis:
  To Atlanta, freight rates. (*See* Transportation.)
  To Charleston and Savannah, freight rates. (*See* Transportation.)
  To Jacksonville, freight rates. (*See* Transportation.)
  To Chattanooga, freight rates. (*See* Transportation.)
  To Missouri River points. (*See* Transportation.)
  To Mississippi River points, freight rates. (*See* Transportation.)
St. Paul:
  To Chicago, freight rates. (*See* Transportation.)
  To St. Louis, transportation on wheat. (*See* Transportation.)
Stone-cutters. (*See* Wages.)
Stone, wages in. (*See* Wages.)
Stockings. (*See* Prices.)
Straw. (*See* Prices.)
Stretchers. (*See* Wages.)
Stuffers. (*See* Wages.)
Sugar, prices for 52 years (*see, also*, Prices) **1**, 35
Sumac. (*See* Prices.)
Sulphur, raw. (*See* Prices.)
Sulphuric acid, prices for 52 years (*see, also*, Prices) **1**, 50
Summary:
  Prices compared with 1890 for a period of years **1**, 79
  Prices, 1891 and 1860 (*see, also*, Prices.) **1**, 56
  Prices, 1891 and 1840 ..... **1**, 58
Suitings, prices compared with 1890 for a period of years (*see, also*, Prices.) **1**, 67
Suspenders, prices of. (*See* Prices, War Department.)
Sweden, prices in **1**, 324
Sweepers. (*See* Wages.)
Switzerland, prices in **1**, 324
Transportation report:
  Classification and rates:
    All-rail rates:
      On various commodities, New York to Chicago, from 1867 to 1892 ..... **1**, 440, 441
      Percentages of, yearly, New York to Chicago, basis of 1867, from 1867 to 1892 ..... **1**, 442
      At specified dates, 1867 to 1892:
        New York to Chicago **1**, 446–449
        New York to Milwaukee **1**, 450–453
        New York to Peoria **1**, 454–457
        New York to St. Louis **1**, 458–461
        New York to Cairo **1**, 462–465
      New York to Chicago, 1862 to 1892 ..... **1**, 435
      New York to Chicago, for a series of years, 1862 to 1888 ..... **1**, 432
      From Missouri River points to Chicago **1**, 547, 548
      From Kansas City to Chicago **1**, 549
      From Missouri River points to St. Louis **1**, 549–551
      From Kansas City to St. Louis, on grain and wheat **1**, 551
      Chicago to Kansas City **1**, 536, 537
      From St. Louis to Missouri River points **1**, 538
      From St. Louis to Kansas City **1**, 540, 541
      From St. Louis to St. Paul **1**, 542, 544, 545
      From St. Paul to St. Louis **1**, 546
      From Chicago to St. Paul **1**, 532, 533
      From San Francisco and Pacific coast points: **1**, 600, 601
        To Omaha **1**, 602
        To St. Louis **1**, 604
        To Chicago **1**, 606
        To Cincinnati **1**, 606

Transportation and rates—Continued. Vol. and page.
Classification and rates—Continued.
All-rail rates—Continued.
From San Francisco and Pacific Coast points—Continued.
To Pittsburg 1, 607
To New York 1, 608
From Savannah:
To Atlanta 1, 586
To Chattannooga 1, 587
To Montgomery 1, 588
On cotton:
Memphis to New York and Boston 1, 583
New Orleans to Boston, New York, Philadelphia, and Baltimore 1, 583
Georgia and Alabama to various Atlantic seaboard cities 1, 584
St. Louis to Chattanooga 1, 559
St. Louis to Atlanta 1, 560
St. Louis to Charleston and Savannah 1, 561
St. Louis to Jacksonville 1, 562
Chicago to Chattanooga 1, 563
Chicago to Atlanta 1, 564
Chicago to Charleston and Savannah 1, 565
Chicago to Jacksonville 1, 566
Cincinnati to Chattanooga 1, 567
Cincinnati to Atlanta 1, 568
Cincinnati to Charleston and Savannah 1, 569
Cincinnati to Jacksonville 1, 570
Louisville to Chattanooga 1, 571
Louisville to Atlanta 1, 572
Louisville to Charleston and Savannah 1, 573
Louisville to Jacksonville 1, 574
Nashville to Chattanooga 1, 575
Nashville to Atlanta 1, 576
Nashville to Charleston and Savannah 1, 577
Nashville to Jacksonville 1, 578
Memphis to Chattanooga 1, 579
Memphis to Atlanta 1, 580
Memphis to Charleston and Savannah 1, 581
Memphis to Jacksonville 1, 582
On grain, Chicago to New York 1, 516
East bound, Chicago to Eastern cities 1, 513
Classified, Chicago to Eastern cities 1, 512
On classified traffic, New York to Atlanta 1, 590
On classified traffic, New York to Selma 1, 591
On classified traffic, New York to Montgomery 1, 592
At specified dates from 1867 to 1892, New York—
To Memphis 1, 466–469
To Nashville 1, 470–473
To Louisville 1, 474–477
To Cincinnati 1, 478–481
To Indianapolis 1, 482–485
To Columbus 1, 486–489
To Detroit 1, 490–493
To Cleveland 1, 494–497
To Erie 1, 498–501
To Buffalo 1, 502–503
To Rochester 1, 504–505
To Pittsburg 1, 506–509
Eastern cities to Pacific coast terminal points 1, 593–598
Additional classifications:
Local classification of each railroad company 1, 405
Through west-bound classification, known as "Trunk Line Classification" 1, 405
Eastern classification 1, 405
Traffic between competitive interior points, called "Joint Merchandise Classification" 1, 405
Canal and lake routes, rates via 1, 512
Classified traffic, rates on:
Chicago to New York, 1871 to 1892 ..... 1, 514, 515
St. Paul to Chicago 1, 534
Chicago to St. Paul, 1883 to 1890 ..... 1, 531
Chicago to Missouri River points 1, 534–535
1877 to 1891, from Chicago—
To Kansas City 1, 535
To Atchison 1, 535
To Leavenworth 1, 535
To St. Joseph 1, 535
And grain, rates on, St. Paul to Chicago, 1883 to 1891 ..... 1, 534
Class rates:
Milwaukee and Northern R. R. from Milwaukee to local stations 1, 647
From Chicago to local stations 1, 647
Minneapolis, St. Paul, and Sault Ste. Marie Railroad, local stations 1, 647
Coal rates:
Lehigh Valley collieries to Perth Amboy, 1875 to 1892 ..... 1, 529
Lehigh Valley collieries to Buffalo, 1875 to 1892 ..... 1, 530
From Clearfield region to points on Pennsylvania Railroad, 1873 to 1892 ..... 1, 530
Character of tables submitted, statement of 1, 407, 408
Comparison of:
Charged on important commodities at various periods 1, 409–417
Various classifications formerly in use, with the present official classification 1, 418
Western classification, with former classification under same territory 1, 422

Transportation and rates—Continued.
Classification and rates—Continued.
Comparison of—Continued. Vol. and page.
For years 1878 and 1887, with Western classification 1893 ..... 1, 424
Southern Railway and Steamship Association's classification, with previous classification for same territory 1, 426
Under Southern Railway and Steamship Association rates, with previous classification of 1876, 1880, and 1887 ..... 1, 427
Competitive rates, change in 1, 429
Differential line, rates via Boston to Chicago, 1887 to 1892 ..... 1, 511
Differentials, west bound 1, 430
Differential rates, how established 1, 430
Differential and standard routes 1, 431
Downward tendency, constant, in the rates of freight 1, 420
Development of freight classifications 1, 403
Earnings, gross freight, of important railways, 1852 to 1892 ..... 1, 625-628
Element entering into classification 1, 404
Competitive element, or the rates made necessary by competition 1, 404
Volume of business 1, 404
Direction in which the freight moves 1, 404
Value of the article 1, 404
Bulk and weight 1, 404
Degree of risk attending transportation 1, 404
Facilities required for particular or special shipments 1, 404
Erie Canal:
Corn and wheat rates on, to New York, 1856 to 1857 ..... 1, 523
Average rates on wheat and corn, 1862 to 1892 ..... 1, 524
Freight tariffs:
How established 1, 429
Character of class 1, 403
Freight rates:
Local, Northern Pacific R. R., between St. Paul and Duluth 1, 648
Comparison local:
Union Pacific Railway, between Omaha, Kansas City, and points named 1, 649
Fremont, Elkhorn and Missouri Valley Railway, between Omaha and stations named 1, 650
Atchison, Topeka and Santa Fe R. R., from Kansas City, St. Louis, and Chicago to stations named 1, 651
Denver and Rio Grande R. R., from Denver to stations named 1, 654
Atlantic and Pacific R. R., between Albuquerque and stations named 1, 564
Atlantic and Pacific R. R., between Mohave, Cal., and stations named 1, 654
Southern Pacific Company, between New Orleans and stations named 1, 656
Kansas City, Fort Scott and Memphis R. R., between Memphis and stations named 1, 656
Chicago and Grand Trunk R. R.—
From Chicago to points named 1, 639
From Charlotte, Mich., to points named 1, 639
From Point Huron, Mich., to points named 1, 639
Cleveland, Chicago, Cincinnati and St. Louis R. R., from Cleveland to points named 1, 640
From Cincinnati to points named 1, 640
Ohio and Mississippi R. R., from Cincinnati to points named 1, 641
From East St. Louis, Ill., to points named 1, 641
Wabash R. R., from Chicago to points named 1, 642
From Toledo to points named 1, 643
Terre Haute and Indianapolis R. R., from Indianapolis to points named 1, 643
Central Iowa R. R., from Peoria to points named 1, 644
Burlington, Cedar Rapids and Northern R. R., from Chicago to points named. 1, 645
Chicago, Milwaukee and St. Paul R. R.. from Chicago to points named 1, 645
Chicago and Great Western R. R., from Chicago to points named 1, 646
Wisconsin Central R. R. from Wisconsin to points named 1, 646
Rochester and Pittsburg R. R., between Buffalo, Rochester, and points named.. 1, 635
Missouri Pacific Railway, from St. Louis to points named 1, 657
Louisville and Nashville R. R., from Cincinnati to points named 1, 657
Savannah, Florida and Western Railway, Savannah and points named 1, 658
Boston to local stations in Massachusetts 1, 630
charged by New York, Lake Erie and Western R. R. to Elmira and local stations 1, 632
New York, Lake Erie and Western R. R., from Paterson tol ocal stations.. 1, 633
Lehigh Valley R. R., from New York to local stations 1, 633
Comparison of, charged for classified service, Galveston and stations named via International and Great Northern Texas and Pacific Railway 1, 655
Comparison of, by Texas and Pacific Railway, from New Orleans to stations named. 1, 655
Changes in local 1, 629
Comparison of Lehigh Valley, upon mileage basis, 1876 to 1892 ..... 1, 634
Charged by Pennsylvania R. R. from New York, Philadelphia, and Baltimore to points named, 1876, 1886, and 1893 ..... 1, 634
Lake Shore and Michigan Southern R. R.—
From Buffalo to points named 1, 635
From Toledo to points named 1, 636
From Chicago to points named 1, 636
Michigan Central R. R. from Detroit, Kalamazoo, and Chicago to points named 1, 637
Cincinnati, Jackson and Mackinaw R. R. from Toledo to points named 1, 638
Grand Rapids and Indiana R. R. 1, 638
Detroit, Lansing and Northern R. R. from Detroit to points named 1, 638
Chicago and Grand Trunk Railway from Flint, Mich., to points named 1, 635
Fertilizers in car-load lots, rates on, Charleston to various points 1, 589
Grain and other articles, rates on, by Mississippi River routes to New Orleans 1, 555

Transportation and rates—Continued.
Classification and rates—Continued. Vol. and page.
Grain rates from Kansas and Nebraska points 1, 552
Increasing, number of articles specified in rates constantly 1, 419, 420
Lake and rail lines, rates New York to Chicago 1, 511
Lake and rail and lake and canal routes, grain rates, Chicago to seaboard 1, 516-521
Lake and canal routes:
New York to Chicago, 1892 ..... 1, 512
Boston to Chicago 1, 512
Lake, and from there to seaboard by rail, rates from Chicago to Buffalo by 1, 522
Live stock and dressed meat:
Traffic from Chicago 1, 524
Rates, east bound 1, 525
Chicago to New York 1, 525, 520
Analysis of rates on 1, 527
Tonnage from Chicago 1, 527
Monthly rates, New York to Chicago, average, 1878 to 1892 ..... 1, 438
Methods by which the railroads arrange and settle classification 1, 406
Mileage:
Comparison of local, charged by Maine Central R. R., 1872 to 1892 ..... 1, 629
Rates 1, 610
Miscellaneous data 1, 610
Oranges, rates on—
From southern points to eastern cities 1, 585
From Jacksonville to points north, via Savannah, all-rail 1, 585, 586
Ocean rates 1, 610
Official classification governs largest territory 1, 405
Oil rates on, from oil regions to various points, 1877 to 1888 ..... 1, 528
Percentage basis, rates New York to Chicago govern, for other points 1, 513
Percentage of yearly average rates on classified traffic, New York to Chicago, with 1867 as a basis 1, 436
Rail and lake rates:
New York to Chicago, 1867 to 1893 ..... 1, 510
Rates from seaboard, via 1, 510
Steamer, rates on cotton, New York to Boston, by 1, 584
Southern points, rates on classified traffic and commodities between various 1, 558
Similitude of article to some other generally governs the rate classification 1, 419
Transcontinental traffic westward bound 1, 592
Tonnage movement, east bound, 1880 to 1892 ..... 1, 515
Tonnage of boats and character of same on great lakes 1, 523
Tonnage movement 1, 610
Ton mile, average freight rates per 1, 614
On numerous railways from 1852 to 1892 ..... 1, 615-617
Tonnage:
One mile freight, of important railways, 1852 to 1892 ..... 1, 618
Aggregate, carried between all points by various railways, 1852 to 1892 ..... 1, 621
Table of west bound:
1878 to 1892 ..... 1, 436
By classes, 1878 to 1892 ..... 1, 437
Transcontinental rates, eastward bound 1, 599
Tables of classifications existing at present are official classification, southern railway and steamship classification, and western classification 1, 405
Trunk-line association formed in 1877, interstate-commerce act passed in 1887 ..... 1, 433
Uniform, classifications at present very, by virtue of the operation of interstate-commerce act 1, 406
Uniformity, tendency of character of classification constantly towards 1, 405
Variations in rates at different times, illustration of 1, 434
Wheat:
Flour, millstuffs, corn, and oats, rates on, from points on Northern Pacific to St. Paul and Duluth 1, 648
And provision rates on, from New York to Liverpool 1, 610-613
Rates on, from Nebraska points to Chicago 1, 553
Corn and oats, rates on, from Kansas and Nebraska points to Chicago 1, 554
Water:
Transportation, how affects summer traffic 1, 433
Highest and lowest rates from St. Louis to various points on Mississippi River, by 1, 556-558
Average rates on wheat, flour, and barley by, St. Paul to St. Louis, 1856 ..... 1, 546
Western classification, what territory it covers 1, 421
West-bound rates:
New York to Chicago 1, 431
Seaboard cities to Chicago 1, 430
Highest and lowest, 1864 to 1870 ..... 1, 434
Classification. Illustration of changes in 1, 18
Change of, important factor 1, 18
Charges as factor in determining prices 1, 16
Data, impossibility of securing, as early as 1850 ..... 1, 401
Freight rates, great reduction in, 1860 to 1892 ..... 1, 19
Investigation, results of 1, 17
Impossible to trace rates back of 1862 ..... 1, 17
Inquiry, wide range of, necessary 1, 401
Local rates, tendency to reduction in 1, 19
Main report 1, 16
McCain, C. C 1, 397
Points and commodities, rates standard, not accidental 1, 17
Relative rates 1862-1892, New York to Chicago 1, 71
Contents of report 1, 399
Ten mile, rates 1892-1860, compared 1, 19
Tables, list of 1, 400

Table hands. (*See* Wages.)
Tapestry. (*See* Prices.)
Tartar of wine. (*See* Prices.)
Tartar, emetic, prices of. (*See* Prices War Department.)
Tables, prices for 52 years (*see, also*, Prices) 1, 51
Tallow:
Prices for 52 years (*see, also*, Prices) 1, 35
Candles. (*See* Prices.)
Tar, prices for 52 years (*see, also*, Prices) 1, 48
Tar. (*See* Prices.)
Teachers' salaries for 52 years. (*See* Wages.)
Teamsters. (*See* Wages.)
Third hands. (*See* Wages.)
Tea, prices measured by consumption, difficulty of securing price figures for 1, 65
Thread, prices compared with 1890 for a period of years (*see, also*, Prices) 1, 72
Tickings:
Prices compared with 1890 for a period of years (*see, also*, Prices) 1, 72
Prices for 52 years (*see, also*, Prices) 1, 38–39
Tin. (*See* Prices.)
Plate. (*See* Prices.)
Tinsmiths. (*See* Wages.)
Timber. (*See* Prices.)
Timothy seed. (*See* Prices.)
Tobacco. (*See* Prices.)
Impossibility of securing accurate figures for consumption of 1, 84
Tonnage. (*See* Transportation.)
Mile rates. (*See* Transportation.)
Of important railways 1, 618–621
Ton per mile, average freight rates 1, 614
Trunk Line Association, freight rates. (*See* Transportation.)
Transcontinental freight rates. (*See* Transportation.)
Tubs, prices for 52 years (*see, also*, Prices) 1, 51
Tumblers, prices for 52 years (*see, also*, Prices) 1, 51
Turpentine, prices for 52 years (*see, also*, Prices) 1, 48
Underwear:
Prices compared with 1890 for a period of years (*see, also*, Prices) 1, 79
Prices compared with 1890 for a period of years (*see, also*, Prices) 1, 74
Vitriol, prices for 52 years (*see, also*, Prices) 1, 49
Vegetables: Prices for 52 years (*see, also*, Prices) 1, 35
Prices measured by consumption, difficulty of securing price figures for 1, 65
Varnish, prices of. (*See* Prices, Indian Office.)
Veal. (*See* Prices.)
Vinegar. (*See* Prices.)
Wages 1, 11
And prices:
1891 and 1892 ..... 1, 14
European statistics less extensive than United States 1, 15
Foreign 1, 15
Average in coal, iron, and pottery industries, 1860 compared with 1891 ..... 1, 183–184
General average advance, 1860 to 1891, 86.3 per cent 1, 14
Gradual advance from 1840 to 1860 ..... 1, 14
Rapid advance, 1860 to 1891 ..... 1, 14
Relative, advances in wages, 1840 to 1891, very marked 1, 172
Window-glass blowers, New Jersey 4, 1572
Blasters' and drillers' wages, New Jersey ore district, 52 years 4, 1568
Green-glass bottle-blowers' wages, New Jersey, 52 years 4, 1566
Cupolamen's wages, Quincy, Ill., 52 years 4, 1569
Course of, five-year periods, 1840 to 1891 ..... 1, 13
Changes in, 1891 compared with 1860, by industries 1, 172
Course of, in gold, 1840 to 1891 ..... 1, 14
Declined in 1892 ..... 1, 15
In Europe 1, 336
Fillers, in manufacturing pig iron, Pennsylvania 4, 1570
Window-glass manufacture, New Jersey 4, 1572
In gold 1, 180
Window-glass gatherers, New Jersey 4, 1572
Pottery manufacture, handlers, New Jersey 4, 1571
Hours of labor 1, 178
Average hourly, in 1891 more than double 1840 ..... 1, 12
In pig-iron manufacture, Pennsylvania 4, 1570
Keepers in manufacturing pig-iron, Pennsylvania 4, 1570
Melters, Quincy, Ill., 52 years 4, 1569
Metals and metallic goods 4, 1569–1570
Iron-ore miners:
New Jersey ore district, 52 years 4, 1567
Cornwall, Pa., 52 years 4, 1568
Port Henry district, New York, 52 years 4, 1568
Oxford Mines, New Jersey, 52 years 4, 1569
Miners:
On anthracite coal, Luzerne County, Pa., for 52 years 4, 1561
Bituminous coal near Pittsburg, 52 years 4, 1565
Moulders' wages, Quincy, Ill., 52 years 4, 1569
Prices, etc., minority report 1, 20
Pottery manufacture, pressers, New Jersey 4, 1571
Manufacture of pottery 4, 1571
Puddlers, bar iron:
Etna, Pa., 52 years 4, 1562
Duncannon, Pa., 52 years 4, 1563

Wages—Continued. Vol. and page.
Rates of, coal, iron, glass, and pottery industries, 1840 to 1891 ..... 1, 180–183
Bar iron, bar rollers' wages, Duncannon, Pa., 52 years 4, 1564
Relative:
In gold, in all occupations, 1840 to 1891, grouped by different methods 1, 180
In July, 1891, and October, 1892, by industries 1, 199
1860 to 1891 ..... 1, 12
Teachers' salaries, in gold, 1840 to 1891 ..... 1, 190
Importance of different industries 1, 176
In all occupations, 1840 to 1891, grouped by different methods 176
In all occupations, for five-year periods, 1840 to 1891, grouped by different methods 1, 177
In July, 1891, and October, 1892, by industry and occupation 1, 194–198
Rates of, for 52 years:
1840 to 1891 ..... 1, 110
1860 used as the basis 1, 110
Scope of 1, 6
Teachers' salaries:
In rural districts 1, 188–189
For 52 years:
Baltimore, Md 4, 1573–1575
Boston, Mass 4, 1575–1576
Barnstable County, Mass 4, 1577
Franklin County, Mass 4, 1577–1578
St. Louis, Mo 4, 1578–1579
Cincinnati, Ohio 4, 1579–1580
In cities 1, 184–187
Yearly, course of, 1840 to 1891 ..... 1, 13
Relative rates of, for 52 years:
Agricultural implements 1, 111
Foremen, wood-workers 1, 111
Laborers 1, 111
Machinists 1, 111
Painters 1, 111
Wood-workers 1, 111
Ale, beer, and porter 1, 112
Brewers 1, 112
Coopers 1, 112
Foremen, laborers 1, 112
Laborers 1, 112
Teamsters 1, 112
Books and newspapers 1, 113
Carpenters 1, 113
Compositors 1, 113
Compositors, piece-work 1, 113
Compositors, apprentices 1, 113
Compositors, learners 1, 113
Folders 1, 133
Foremen:
Compositors 1, 113
Pressmen 1, 114
Laborers 1, 114
Machinists 1, 114
Porters 1, 114
Press feeders 1, 114
Pressmen 1, 114
Press-room hands 1, 114
Building trade 1, 115
Bricklayers 1, 115
Carpenters 1, 115
Foremen bricklayers 1, 116
Foremen:
Carpenters 1, 116
Masons 1, 116
Painters 1, 116
Hod carriers 1, 116
Laborers 1, 116
Machine hands 1, 117
Masons 1, 117
Painters 1, 117
Plasterers 1, 118
Plumbers 1, 118
Roofers 1, 118
Roofers, slate and metal 1, 118
Steam and gas fitters 1, 118
Teamsters 1, 118
Tinsmiths 1, 118
Carriages and wagons 1, 119
Blacksmiths 1, 119
Painters 1, 119
Wheelwrights 1, 119
City public works 1, 120
Blacksmiths 1, 120
Blasters 1, 120
Bricklayers 1, 120
Carpenters 1, 120
Engineers 1, 120
Firemen 1, 120
Foremen, laborers 1, 120
Gardeners 1, 120

Wages—Continued.
Relative rates of, for 52 years—Continued. Vol. and page.
Laborers 1, 121
Machinists 1, 121
Masons 1, 121
Pattern-makers 1, 121
Quarrymen 1, 121
Stone-cutters 1, 121
Watchmen 1, 121
Cotton goods 1, 122
Back boys 1, 122
Back hands 1, 122
Balers 1, 122
Band boys 1, 122
Beam carriers 1, 122
Beltmen 1, 122
Blacksmiths 1, 122
Bobbinmen 1, 122
Boilermen 1, 122
Card-grinders 1, 122
Card-strippers 1, 123
Carpenters 1, 123
Cloth-room hands 1, 124
Doffers 1, 124
Doubler-tenders 1, 124
Drawers-in 1, 124
Drawing hands 1, 124
Drawing-frame tenders 1, 124
Dressers 1, 124
Engineers 1, 125
Entrymen 1, 125
Filling-carriers 1, 125
Firemen 1, 125
Foremen:
Carpenters 1, 125
Machinists 1, 125
Yard 1, 125
Harness hands 1, 125
Laborers 1, 125
Lap-carriers 1, 126
Lapper-feeders 1, 126
Lapper-tender 1, 126
Machinists 1, 126
Masons 1, 126
Master machinists 1, 126
Oilers 1, 127
Overseers;
Carding department 1, 127
Cloth room 1, 127
Dressing department 1, 127
Spinning department 1, 128
Spooling department 1, 128
Weaving department 1, 128
Painters 1, 129
Pickers 1, 129
Picking-room hands 1, 129
Piecers;
Front 1, 129
Back 1, 129
Roller coverers 1, 129
Room hands 1, 130
Roping boys 1, 130
Roving hands 1, 130
Scrubbers 1, 130
Second-hands 1, 130
Section-hands 1, 130
Slasher-tenders 1, 131
Slubber-tenders 1, 131
Speeders 1, 131
Speeder-tenders 1, 131
Spinners;
Frame 1, 131
Mule 1, 131
Spoolers 1, 131
Stretchers 1, 132
Sweepers 1, 132
Teamsters 1, 132
Third hands 1, 132
Warpers 1, 132
Waste-carriers 1, 133
Waste hands 1, 133
Waste-pickers 1, 133
Watchmen 1, 133
Weavers 1, 133, 134
Wheel pitmen 1, 134
Yard hands 1, 134
Yarn-carriers 1, 134
Dry goods 1, 135
Porters 1, 135

Wages—Continued.
Relative rates of, for 52 years—Continued.
Dry goods—Continued. Vol. and page.
Salesmen 1, 135
Saleswomen 1, 135
Ginghams 1, 136
Back-boys 1, 136
Boiler-tenders 1, 136
Card-grinders 1, 136
Card-strippers 1, 136
Card-tenders 1, 136
Carpenters 1, 136
Doffers 1, 136
Drawers-in 1, 136
Drawing-frame tenders 1, 136
Dressers 1, 136
Dyers 1, 137
Loom-fixers 1, 137
Machinists 1, 137
Overseers:
Carding department 1, 137
Dressing department 1, 137
Spinning department 1, 137
Weaving department 1, 137
Painters 1, 137
Pickers 1, 137
Quillers 1, 137
Reelers 1, 138
Second hands 1, 138
Smash-menders 1, 138
Speeders 1, 138
Spinners, frame 1, 138
Warpers 1, 138
Watchmen 1, 138
Weavers 1, 138
Winders 1, 138
Yard hands 1, 138
Groceries 1, 139
Salesmen 1, 139
Teamsters 1, 139
Illuminating gas 1, 140
Blacksmiths 1, 140
Bricklayers 1, 140
Carpenters 1, 140
Coal-handlers 1, 140
Engineers 1, 140
Firemen 1, 141
Laborers 1, 141
Painters 1, 141
Pavers 1, 141
Retortmen 1, 141
Stablemen 1, 141
Watchmen 1, 141
Leather 1, 142
Bark-grinders 1, 142
Beamsters 1, 142
Blackers 1, 142
Cellar hands 1, 142
Finishers 1, 142
Flatteners 1, 142
Glossers 1, 142
Leach-tenders 1, 142
Liners 1, 143
Setters-out 1, 143
Shavers 1, 143
Splitters 1, 143
Stuffers 1, 143
Leather:
Table hands 1, 143
Whiteners 1, 143
Yard hands 1, 143
Lumber 1, 144
Laborers 1, 144
Lumbermen 1, 144
Salesmen 1, 144
Teamsters 1, 144
Yard hands 1, 144
Metals and metallic goods 1, 145
Blacksmiths 1, 145-147
Boiler-makers 1, 147
Boiler-tenders 1, 148
Carpenters 1, 148
Coal-wheelers 1, 148
Core-makers 1, 148
Cupola-man 1, 148
Draughtsmen 1, 148
Engineers 1, 149
Foremen:
Blacksmiths 1, 149
Boiler-makers 1, 149

Wages—Continued.
Relative rates, for 52 years—Continued.
Foremen—Continued. Vol. and page.
Furnace men 1, 150
Machinists 1, 150
Moulders 1, 150
Furnace men 1, 150
Laborers 1, 150
Machinists 1, 150, 151
Masons 1, 151–154
Millwrights 1, 154
Moulders 1, 155
Painters 1, 155, 156
Pattern-makers 1, 156
Teamsters 1, 156–158
Watchmen 1, 158
Wood-workers 1, 158
Paper 1, 158
Engineers 1, 159
Finishers 1, 159
Laborers 1, 159
Machine hands 1, 159
Paper-cutters 1, 159
Rag-sorters 1, 159
Railroads 1, 159
Baggagemen 1, 160
Brakemen:
Freight 1, 160
Passenger 1, 160
Carpenters 1, 160
Conductors:
Passenger 1, 160
Freight 1, 160
Engineers 1, 160
Firemen 1, 160
Foremen, masons 1, 160
Masons 1, 160
Painters 1, 160
Sidewalks 1, 160
Sidewalk-layers 1, 161
Stonecutters 1, 161
Teamsters 1, 161
Spice 1, 161
Grinders 1, 162
Laborers 1, 162
Packers 1, 162
Shippers 1, 162
Teamsters 1, 162
Stone 1, 162
Carpenters 1, 163
Carvers 1, 163
Engineers 1, 163
Foremen, quarrymen 1, 163
Granite-cutters 1, 163
Stone:
Laborers 1, 163
Marble-cutters 1, 163
Marble-polishers 1, 164
Marble-rubbers 1, 164
Quarrymen 1, 164
Stone-cutters 1, 164
Teamsters 1, 164
Watchmen 1, 164
White-lead 1, 164
Engineers 1, 165
Laborers 1, 165
Watchmen 1, 165
Woollen goods 1, 165
Alley boys 1, 166
Burlers 1, 166
Card-cleaners 1, 166
Card-feeders 1, 166
Card-tenders 1, 166
Carders 1, 166
Carpenters 1, 166
Cleaners 1, 166
Drawers-in 1, 166
Dressers 1, 167
Dye-house hands 1, 167
Dyers 1, 167
Filling-carriers 1, 167
Filling-sorters 1, 167
Finishers 1, 167
Fullers 1, 167
Fullers and giggers 1, 167
Giggers 1, 167
Handers-in 1, 167
Laborers, dyes-house 1, 168
Loom-fixers 1, 168

Wages—Continued.
Relative rates, for 52 years—Continued.
Woolen goods—Continued.
Overseers: Vol. and page.
Carding department 1, 168
Dye house 1, 168
Finishing department 1, 169
Fulling and gigging department 1, 169
Spinning department 1, 169
Weaving department 1, 169
Pickers 1, 169
Pressmen 1, 170
Scourers 1, 170
Second hands 1, 170
Section hands 1, 170
Shearers 1, 170
Sorters 1, 170
Speckers 1, 170
Spinners, jacks 1, 170
Spinners, jack and mule 1, 170
Spoolers 1, 171
Twisters 1, 171
Washers 1, 171
Waste-sorters 1, 171
Watchmen 1, 171
Weavers 1, 171
Yarn-carriers 1, 171
Wages, average hours of labor by industries, 1840 to 1891 ..... 1, 178
Agricultural implements 1, 178
Ale, beer, and porter 1, 178
Books and newspapers 1, 178
Building trades 1, 178
Carriages and wagons 1, 178
City public works 1, 178
Cotton goods 1, 178
Dry goods 1, 178
Ginghams 1, 178
Groceries 1, 178
Illuminating gas 1, 178
Leather 1, 179
Lumber 1, 179
Metals and metallic goods 1, 179
Paper 1, 179
Railroads 1, 179
Sidewalks 1, 179
Spices 1, 179
Stone 1, 179
White-lead 1, 179
Woollen goods 1, 179
All industries 1, 179
Analyzed 1, 179
Wages, rates of, for 52 years, by establishments ..... 2, 3, 4, 293 to 1561
Agricultural implements, establishment No. 1, Massachusetts 2, 293–312; 4, 1851
Blacksmiths 2, 293; 4, 1851
Blacksmiths' helpers 2, 294; 4, 1851
Foremen, wood-workers 2, 295; 4, 1851
Laborers 2, 295; 4, 1851
Machinists 2, 299; 4, 1851
Moulders 2, 302; 4, 1851
Painters 2, 305; 4, 1851
Teamsters 2, 307; 4, 1851
Watchmen 2, 308; 4, 1851
Wood-workers 2, 308; 4, 1851
Ale, beer, and porter, establishment No. 2, New York 2, 312–329; 4, 1851
Beer-coolers 2, 312; 4, 1851
Beer-peddlers 2, 312; 4, 1851
Brewers 2, 313; 4, 1851
Brewers, assistant 2, 314; 4, 1851
Carpenters 2, 314; 4, 1851
Coopers 2, 315; 4, 1851
Engineers 2, 317; 4, 1851
Engineers, assistant 2, 318; 4, 1852
Foremen, laborers 2, 319; 4, 1852
Laborers 2, 321; 4, 1852
Painters 2, 325; 4, 1852
Shippers 2, 325; 4, 1852
Teamsters 2, 327; 4, 1852
Watchmen 2, 328; 4, 1852
Books and newspapers:
Establishment No. 3, Connecticut 2, 329–393; 4, 1852
Carpenters 2, 329; 4, 1852
Compositors:
Day workers 2, 329; 4, 1852
Piece-workers 2, 332; 4, 1852
Apprentices 2, 334; 4, 1852
Cutters 2, 338; 4, 1852
Elevator hands 2, 339; 4, 1852
Foremen:
Compositors 2, 339; 4, 1852
Pressmen 2, 341; 4, 1852

Wages—Continued.
Books and newspapers—Continued.
Establishment No. 3, Connecticut—Continued. Vol. and page.
Laborers 2, 343; 4, 1853
Machinists 2, 344; 4, 1853
Press-feeders 2, 344; 4, 1853
Pressmen 2, 344; 4, 1853
Roller-makers 2, 348; 4, 1853
Shipping clerks 2, 353; 4, 1853
Establishment No. 4, Maryland:
Printers, book and job 2, 353–354; 4, 1853
Establishment No. 5, New York 2, 354–376; 4, 1853
Carpenters 2, 354; 4, 1853
Compositors 2, 355; 4, 1853
Learners 2, 356; 4, 1853
Folders 2, 359; 4, 1853
Foremen:
Compositors 2, 363; 4, 1853
Pressmen 2, 365; 4, 1853
Machinists 2, 365; 4, 1853
Machinists' helpers 2, 367; 4, 1853
Porters 2, 367; 4, 1854
Pressmen 2, 369; 4, 1854
Press-room hands 2, 371; 4, 1854
Watchmen 2, 376; 4, 1854
Establishment No. 6, New York 2, 376–393; 4, 1854
Compositors 2, 376; 4, 1854
Apprentices 2, 378; 4, 1854
Folders 2, 382
Foremen:
Compositors 2, 383; 4, 1854
Pressmen 2, 385; 4, 1854
Stereotypers 2, 386
Press-feeders 2, 386
Pressmen 2, 389; 4, 1854
Apprentices 2, 391; 4, 1854
Stereotypers 2, 391; 4, 1854
Apprentices 2, 392; 4, 1854
Building trades:
Establishment No. 7, Connecticut:
Carpenters 2, 393–395; 4, 1855
Establishment No. 8, Connecticut 2, 395–399; 4, 1855
Carpenters 2, 395; 4, 1855
Helpers 2, 397; 4, 1855
Establishment No. 9, Connecticut 2, 399–404; 4, 1855
Hod-carriers 2, 399; 4, 1855
Masons 2, 401; 4, 1855
Establishment No. 10, Maryland 2, 404; 4, 1855
Painters 2, 404; 4, 1855
Establishment No. 11, Maryland 2, 405–407; 4, 1855
Carpenters 2, 405; 4, 1855
Establishment No. 12, Massachusetts 2, 407–417
Bricklayers 2, 407
Bricklayers' helpers 2, 410
Foremen;
Bricklayers 2, 411
Masons 2, 412
Masons 2, 413
Helpers 2, 415
Establishment No. 13, Massachusetts 2, 417–425; 4, 1856
Carpenters 2, 417; 4, 1856
Helpers 2, 421; 4, 1856
Foremen:
Carpenters 2, 422
Painters 2, 423
Painters 2, 423
Establishment No. 14, Massachusetts 2, 425–430; 4, 1856
Steam and gas fitters 2, 425
Helpers 2, 429
Establishment No. 15, Massachusetts 2, 430–433; 4, 1856
Painters, house 2, 430; 4, 1856
Establishment No. 16, New Jersey 2, 433–440 4, 1856
Laborers 2, 433; 4, 1856
Plumbers 2, 433; 4, 1856
Tinsmiths 2, 435; 4, 1856
Establishment No. 17, New York 2, 440–458; 4, 1856
Carpenters 2, 440; 4, 1856
Apprentices 2, 444; 4, 1857
Helpers 2, 445; 4, 1857
Engineers 2, 447; 4, 1857
Foremen:
Laborers 2, 448; 4, 1857
Machine hands 2, 448; 4, 1857
Laborers 2, 448; 4, 1857
Machine hands 2, 451; 4, 1857
Helpers 2, 453; 4, 1857
Painters 2, 455; 4, 1857
Teamsters 2, 456; 4, 1856
Watchmen 2, 457; 4, 1857

Wages—Continued.
Building trades—Continued.
Establishment No. 18, New York: Vol. and page.
Painters 2, 458, 459; 4, 1857
Establishment No. 19, New York:
Carpenters 2, 459, 460; 4, 1857
Establishment No. 20, New York:
Plumbers 2, 460, 461; 4, 1857
Establishment No. 21, New York:
Roofers, lSate and metal 2, 462; 4, 1857
Establishment No. 22, New York 2, 462–464; 4, 1858
Bricklayers 2, 462; 4, 1858
Bricklayers' helpers 2, 463; 4, 1858
Establishment No. 23, New York:
Painters 2, 464, 465; 4, 1858
Establishment No. 24, New York 2, 465–468; 4, 1858
Metal-workers 2, 465; 4, 1858
Roofers 2, 466; 4, 1858
Establishment No. 25, Pennsylvania:
Painters 2, 468, 469; 4, 1858
Establishment No. 26, Pennsylvania:
Bricklayers 2, 470; 4, 1858
Bricklayers' helpers 2, 470; 4, 1858
Establishment No. 27, Pennsylvania 2, 471–473; 4, 1858
Carpenters 2, 471; 4, 1858
Engineers 2, 473; 4, 1858
Foremen, carpenters 2, 473; 4, 1858
Establishment No. 28, Pennsylvania:
Carpenters 2, 474; 4, 1858
Establishment No. 29, Pennsylvania:
Plasterers 2, 474–477; 4, 1859
Establishment No. 30, Rhode Island:
Carpenters 2, 477–479; 4, 1859
Foremen, carpenters 2, 479; 4, 1859
Establishment No. 31, Rhode Island 2, 479–481; 4, 1859
Carpenters 2, 479; 4, 1859
Foremen, carpenters 2, 481; 4, 1859
City public works:
Establishment No. 34, Massachusetts 2, 512–517; 4, 1861
Foremen laborers 2, 512; 4, 1861
Laborers 2, 514; 4, 1861
Masons 2, 516; 4, 1861
Teamsters 2, 517; 4, 1861
Establishment No. 35, New York 2, 517–5250; 4, 1861
Blacksmiths 2, 517; 4, 1861
Helpers 2, 518; 4, 1861
Blasters 2, 519
Bricklayers 2, 519; 4, 1861
Carpenters 2, 520; 4, 1861
Foremen laborers 2, 520; 4, 1861
Gardeners 2, 521; 4, 1861
Laborers 2, 521; 4, 1861
Machinists 2, 522; 4, 1861
Masons 2, 523; 4, 1861
Painters 2, 523; 4, 1861
Plumbers 2, 523; 4, 1861
Quarrymen 2, 524; 4, 1861
Stonecutters 2, 524; 4, 1861
Establishment No. 36, Pennsylvania 2, 525–540; 4, 1862
Blacksmiths 2, 525; 4, 1862
Helpers 2, 526; 4, 1862
Carpenters 2, 526; 4, 1862
Coal-heavers 2, 527; 4, 1862
Engineers 2, 527; 4, 1862
Assistants 2, 530; 4, 1862
Firemen 2, 531; 4, 1862
Laborers 2, 532; 4, 1862
Machinists 2, 534; 4, 1862
Oilers 2, 536; 4, 1862
Patternmakers 2, 537; 4, 1862
Storekeepers 2, 537; 4, 1862
Watchmen 2, 538; 4, 1862
Establishment No. 37, Pennsylvania 2, 540–549; 4, 1862
Blacksmiths 2, 540; 4, 1862
Helpers 2, 540; 4, 1862
Bricklayers 2, 540
Helpers 2, 540
Carpenters 2, 541; 4, 1862
Draughtsmen 2, 542; 4, 1862
Engineers 2, 542; 4, 1862
Foremen 2, 543; 4, 1862
Gardeners 2, 545; 4, 1863
Landscape 2, 546; 4, 1863
Laborers 2, 546; 4, 1863
Nurserymen 2, 547; 4, 1863
Park guards 2, 547; 4, 1863
Stablemen 2, 547; 4, 1863
Storekeepers and assistants 2, 548; 4, 1863
Teamsters 2, 549; 4, 1863
Watchmen 2, 549; 4, 1863

Wages—Continued.
Cotton goods:
Vol. and page.
Establishment No. 38, Massachusetts 2, 549–628; 4, 1863
Back boys 2, 549; 4, 1863
Balers 2, 552; 4, 1863
Band boys 2, 553
Beam carriers 2, 553; 4, 1863
Beltmen 2, 554; 4, 1863
Blacksmiths 2, 555; 4, 1863
Bobbin boys 2, 557
Bobbin carriers 2, 559; 4, 1863
Bobbinmen 2, 559; 4, 1863
Boilermen 2, 560; 4, 1863
Helpers 2, 561
Card grinders 2, 562; 4, 1863
Card strippers 2, 565; 4, 1863
Carpenters 2, 566; 4, 1863
Cloth hookers 2, 569; 4, 1863
Cloth inspectors 2, 570
Doffers 2, 571; 4, 1864
Double tenders 2, 574; 4, 1864
Drawing hands 2, 576; 4, 1864
Elevator hands 2, 577; 4 1864
Entrymen 2, 577; 4, 1864
Filling carriers 2, 578; 4, 1864
Lap carriers 2, 579; 4, 1864
Machinists 2, 580; 4, 1864
Masons 2, 584; 4, 1864
Master machinists 2, 586; 4, 1864
Oilers 2, 586; 4, 1864
Overseers:
Carding department 2, 589; 4, 1864
Cloth room 2, 590; 4, 1864
Dressing department 2, 590
Spinning department 2, 591; 4, 1864
Warp room 2, 593
Weaving department 2, 593; 4, 1864
Painters 2, 596; 4, 1864
Pickers 2, 598, 4, 1864
Roller coverers 2, 600; 4, 1864
Scrubbers 2, 601; 4, 1864
Second hands 2, 603; 4, 1864
Slasher tenders 2, 609; 4, 1865
Helpers 2, 609
Smash piecers 2, 610; 4, 1865
Spoolers 2, 610; 4, 1865
Sweepers 2, 611; 4, 1865
Third hands 2, 615; 4, 1865
Trimmers 2, 621; 4, 1865
Waste hands 2, 622; 4, 1865
Watchmen 2, 622
Wheel-pit men 2, 623; 4, 1865
Wipers 2, 624
Yard hands 2, 625; 4, 1865
Yarn carriers 2, 625; 4, 1865
Establishment No. 39, Massachusetts 3, 627–707; 4, 1865
Balers 3, 627; 4, 1865
Blacksmiths and helpers 3, 628; 4, 1865
Card grinders 3, 629; 4, 1865
Card strippers 3, 631; 4, 1865
Carpenters 3, 633; 4, 1866
Cloth inspectors 3, 637; 4, 1866
Doffers 3, 637; 4, 1866
Drawers-in 3, 639; 4, 1866
Drawing hands 3, 642; 4, 1866
Engineers 3, 644; 4, 1866
Firemen 3, 644; 4, 1866
Folders 3, 645; 4, 1866
Foremen:
Carpenters 3, 646; 4, 1866
Machinists 3, 646; 4, 1866
Painters 3, 647; 4, 1866
Yard 3, 647; 4, 1866
Lapper tenders 3, 648; 4, 1866
Machinists 3, 648; 4, 1866
Masons 3, 654; 4, 1866
Openers 3, 654; 4, 1867
Overseers:
Carding department 3, 655; 4, 1867
Cloth room 3, 656; 4, 1867
Dressing department 3, 656; 4, 1867
Picking department 3, 657; 4, 1867
Spinning department 3, 657; 4, 1867
Weaving department 3, 659; 4, 1867
Painters 3, 660; 4, 1867
Pickers 3, 662; 4, 1867
Room hands 3, 665; 4, 1867
Roving hands 3, 666; 4, 1867
Second hands 3, 667; 4, 1867

Wages—Continued.
Cotton goods—Continued.
Establishment No. 39, Massachusetts—Continued. Vol. and page.
Section hands 3, 671; 4, 1867
Sewers 3, 676; 4, 1867
Shearers 3, 677; 4, 1867
Slasher tenders 3, 678; 4, 1867
Speeders 3, 679; 4, 1867
Spinners, frame 3, 683; 4, 1868
Spoolers 3, 689; 4, 1868
Stampers 3, 691; 4, 1868
Tinsmiths 3, 692; 4, 1868
Trimmers 3, 692; 4, 1868
Warpers 3, 693; 4, 1868
Watchmen 3, 696; 4, 1868
Weavers 3, 697; 4, 1868
Yard hands 3, 704; 4, 1869
Establishment No. 40, Massachusetts 3, 707-833; 4, 1869
Back hands 3, 707; 4, 1869
Balers 3, 709; 4, 1869
Band boys 3, 710; 4, 1869
Card grinders 3, 712; 4, 1869
Card strippers 3, 715; 4, 1869
Carpenters 3, 719; 4, 1869
Cloth-room hands 3, 725; 4, 1869
Doffers 3, 729; 4 1869
Drawing hands 3, 733; 4 1870
Dressers 3, 741; 4, 1870
Engineers 3, 745; 4, 1870
Firemen 3, 747; 4 1870
Foremen, yard 3, 750; 4, 1870
Harness hands 3, 751; 4, 1870
Laborers 3, 755; 4, 1870
Machinists 3, 759; 4, 1870
Apprentices 3, 765; 4, 1870
Master machinists 3, 768; 4, 1870
Overseers:
Carding department 3, 769; 4 1870
Cloth room 3, 769; 4, 1870
Dressing department 3, 770; 4, 1870
Spinning department 3, 771; 4, 1870
Spooling department 3, 772; 4, 1870
Weaving department 3, 772; 4, 1870
Picking-room hands 3, 773; 4, 1870
Railway hands 3, 777; 4, 1870
Room hands 3, 779; 4, 1871
Roving hands 3, 782; 4, 1871
Second hands 3, 786; 4, 1871
Section hands 3, 791; 4, 1871
Speeders 3, 794; 4, 1871
Spinners:
Frame 3, 799; 4, 1871
Mule 3, 802; 4, 1871
Spoolers 3, 804; 4, 1871
Stretchers 3, 811; 4, 1871
Sweepers 3, 816; 4, 1871
Teamsters 3, 817; 4, 1871
Third hands 3, 819; 4, 1872
Warpers 3, 822; 4, 1872
Waste pickers 3, 826; 4, 1872
Watchmen 3, 827; 4, 1872
Weavers 3, 829; 4, 1872
Establishment No. 41, New York 3, 833-857; 4, 1872
Card grinders 3, 833; 4, 1872
Card strippers 3, 834; 4, 1872
Carpenters 3, 835; 4, 1872
Doffers 3, 835; 4, 1872
Drawers-in 3, 836; 4, 1872
Drawing-frame tenders 3, 836; 4, 1872
Firemen 3, 837; 4, 1872
Lapper feeders (boys) 3, 837; 4, 1872
Lapper tenders 3, 838; 4, 1872
Machinists 3, 838; 4, 1872
Overseers:
Carding department 3, 839; 4, 1872
Spinning department 3, 840; 4, 1872
Spooling department 3, 840; 4, 1872
Weaving department 3, 841; 4, 1872
Pickers (boys) 3, 841; 4, 1872
Piecers, back and front (boys) 3, 842; 4, 1872
Roping boys 3, 843; 4, 1872
Second hands 3, 844; 4, 1872
Slubber tenders 3, 847; 4, 1873
Speeder tenders 3, 848; 4, 1873
Spinners:
Frame 3, 848; 4, 1873
Mule 3, 849; 4, 1873
Spoolers 3, 849; 4, 1873
Warpers 3, 850; 4, 1873

Wages—Continued.
Cotton goods—Continued.
Establishment No. 41, New York—Continued. Vol. and page.
Waste carriers (boys) 3, 850; 4, 1873
Waste pickers (boys) 3, 851; 4, 1873
Watchmen 3, 851; 4, 1873
Weavers 3, 852; 4, 1873
Yard hands 3, 852; 4, 1873
Car and shipbuilding, establishment No. 32, Delaware 2, 482–509; 4, 1859
Blacksmiths 2, 482; 4, 1859
Cabinetmakers 2, 484; 4, 1859
Car builders 2, 487; 4, 1859
Carpenters, ship 2, 491; 4, 1859
Foremen:
Blacksmiths 2, 494; 4, 1860
Cabinetmakers 2, 494; 4, 1860
Car builders 2, 494
Carpenters 2, 495; 4, 1860
Laborers 2, 495; 4, 1860
Machinists 2, 495; 4, 1860
Painters 2, 496; 4, 1860
Tinsmiths 2, 496; 4, 1860
Laborers 2, 496; 4, 1860
Machinists 2, 499; 4, 1860
Painters 2, 501; 4, 1860
Sash makers 2, 503; 4, 1860
Tinsmiths 2, 507; 4, 1860
Carriages and wagons, establishment No. 33, New York 2, 509–512; 4, 1861
Blacksmiths 2, 509; 4, 1861
Helpers 2, 509; 4, 1861
Painters 2, 510; 4, 1861
Wheelwrights 2, 511; 4, 1861
Dry goods, establishment No. 42, New Hampshire 3, 857–863; 4, 1873
Porters 3, 857; 4, 1873
Salesmen 3, 858; 4, 1873
Saleswomen 3, 860; 4, 1873
Teamsters 3, 863; 4, 1873
Ginghams, establishment No. 43, Massachusetts 3, 863–892; 4, 1874
Back boys 3, 863; 4, 1874
Boiler tenders 3, 864; 4, 1874
Card grinders 3, 864; 4, 1874
Card strippers 3, 865; 4, 1874
Card tenders 3, 866; 4, 1874
Carpenters 3, 866; 4, 1874
Doffers 3, 867; 4, 1874
Drawers-in 3, 868; 4, 1874
Drawing-frame tenders 3, 868; 4, 1874
Dressers 3, 869; 4, 1874
Dyers 3, 870; 4, 1874
Loom fixers 3, 870; 4, 1874
Machinists 3, 874; 4, 1874
Overseers:
Carding department 3, 874; 4, 1874
Dressing department 3, 875; 4, 1874
Spinning department 3, 876; 4, 1874
Weaving department 3, 878; 4, 1874
Painters 3, 879; 4, 1874
Pickers 3, 879; 4, 1875
Quillers 3, 880; 4, 1875
Reelers 3, 881; 4, 1875
Second hands 3, 881; 4, 1875
Smash menders 3, 885; 4, 1875
Speeders 3, 885; 4, 1875
Spinners, frame 3, 886; 4, 1875
Spinners, mule 3, 887; 4, 1875
Warpers 3, 887; 4, 1875
Watchmen 3, 888; 4, 1875
Weavers 3, 888; 4, 1875
Winders 3, 891; 4, 1875
Yard hands 3, 892; 4, 1875
Groceries, establishment No. 44, New Hampshire 3, 892–895; 4, 1875
Salesmen 3, 892; 4, 1875
Teamsters 3, 895; 4, 1875
Illuminating gas:
Establishment No. 45, Massachusetts, retortment 3, 896, 897; 4, 1876
Establishment No. 46, Massachusetts 3, 898–903; 4, 1876
Coal handlers 3, 898; 4, 1876
Firemen 3, 898; 4, 1876
Foremen:
Firemen 3, 899; 4, 1876
Laborers 3, 900; 4, 1876
Metermen 3, 900; 4, 1876
Yard 3, 900; 4, 1876
Laborers:
Retort house 3, 901; 4, 1876
Street 3, 901; 4, 1876
Metermen 3, 902; 4, 1876
Teamsters 3, 902; 4, 1876
Yard hands 3, 903; 4, 1876

Wages—Continued.
Illuminating gas—Continued. Vol. and page.
Establishment No. 47, New York 3, 903–925; 4, 1876
Blacksmiths 3, 903; 4, 1876
Helpers 3, 906; 4, 1876
Bricklayers 3, 907; 4, 1876
Helpers 3, 909; 4, 1876
Carpenters 3, 911; 4, 1876
Coke wheelers 3, 913; 4, 1876
Engineers 3, 914; 4, 1876
Firemen 3, 915; 4, 1876
Laborers 3, 916; 4, 1876
Machinists 3, 919; 4, 1876
Painters 3, 920; 4, 1877
Pavers 3, 922; 4, 1877
Roofers 3, 923; 4, 1877
Stablemen 3, 923; 4, 1877
Tinsmiths 3, 925; 4, 1877
Establishment No. 48, Ohio 3, 925–932; 4, 1877
Blacksmiths 3, 925; 4, 1877
Helpers 3, 927; 4, 1877
Bricklayers 3, 927; 4, 1877
Carpenters 3, 928; 4, 1877
Coal heavers 3, 929; 4, 1877
Firemen 3, 929; 4, 1877
Laborers 3, 931; 4, 1877
Watchmen 3, 932; 4, 1877
Leather:
Establishment No. 49, Delaware 3, 932–939; 4, 1877
Beamsmen 3, 932; 4, 1877
Finishers 3, 934; 4, 1877
Foremen 3, 936; 4, 1877
Putters-out 3, 937; 4, 1877
Tanners 3, 938; 4, 1877
Establishment No. 50, Massachusetts 3, 939–960; 4, 1878
Blackers 3, 939; 4, 1878
Cellar hands 3, 941; 4, 1878
Finishers 3, 943; 4, 1878
Flatteners 3, 946; 4, 1878
Glossers 3, 948; 4, 1878
Setters-out 3, 950; 4, 1878
Splitters 3, 952; 4, 1878
Stuffers 3, 954; 4, 1878
Table hands 3, 956; 4, 1878
Whiteners 3, 958; 4, 1878
Establishment No. 51, Massachusetts 3, 960–970; 4, 1878
Bark grinders 3, 960; 4, 1878
Beamsters 3, 962; 4, 1878
Leach tenders 3, 964; 4, 1878
Limers 3, 966; 4, 1878
Shavers 3, 967; 4, 1878
Yard hands 3, 968; 4, 1878
Metals and metallic goods:
Establishment No. 54, Connecticut 3, 982–1008; 4, 1879
Blacksmiths 3, 982; 4, 1879
Helpers 3, 984; 4, 1879
Boilermakers 3, 985; 4, 1879
Helpers 3, 988; 4, 1879
Engineers 3, 990; 4, 1879
Foremen:
Boilermakers 3, 990; 4, 1879
Machinists 3, 991; 4, 1879
Moulders 3, 991; 4, 1879
Machinists 3, 992; 4, 1879
Helpers 3, 996; 4, 1899
Moulders 3, 1000; 4, 1879
Helpers 3, 1003; 4, 1879
Patternmakers 3, 1005; 4, 1880
Establishment No. 55, Connecticut 3, 1008–1025; 4, 1880
Blacksmiths 1, 1008; 4, 1880
Helpers 3, 1010; 4, 1880
Boilermakers 3, 1010; 4, 1880
Helpers 3, 1015; 4, 1880
Machinists 3, 1018; 4, 1880
Helpers 3, 1021; 4, 1880
Patternmakers 3, 1023; 4, 1880
Helpers 3, 1025; 4, 1880
Establishment No. 56, Connecticut 3, 1025–1056; 4, 1880
Annealers 3, 1025; 4, 1880
Blacksmiths 3, 1026; 4, 1880
Helpers 3, 1026; 4, 1880
Engineers 3, 1027; 4, 1880
Foremen:
Machinists 3, 1028; 4, 1880
Moulders 3, 1029; 4, 1880
Patternmakers 3, 1030; 4, 1880
Machinists 3, 1030; 4, 1880
Apprentices 3, 1035; 4, 1880
Helpers 3, 1037; 4, 1881

Wages—Continued.
Metals and metallic goods—Continued.
Establishment No. 56, Connecticut—Continued. Vol. and page.
Melters 3, 1040; 4, 1881
Moulders 3, 1041; 4, 1881
Apprentices 3, 1047; 4, 1881
Helpers 3, 1049; 4, 1881
Patternmakers 3, 1053; 4, 1881
Establishment No. 57, Maryland 3, 1056–1077; 4, 1881
Blacksmiths 3, 1056; 4, 1881
Helpers 3, 1058; 4, 1881
Boilermakers 3, 1060; 4, 1881
Laborers 3, 1063; 4, 1882
Machinists 3, 1065; 4, 1882
Moulders 3, 1068; 4, 1882
Painters 3, 1071; 4, 1882
Patternmakers 3, 1072; 4, 1882
Teamsters 3, 1075; 4, 1882
Establishment No. 58, Massachusetts 3, 1077–1114; 4, 1882
Foremen:
Furnacemen 3, 1077; 4, 1882
Machinists 3, 1078; 4, 1882
Patternmakers 3, 1081; 4, 1882
Furnacemen 3, 1081; 4, 1882
Laborers 3, 1083; 4, 1882
Machinists 3, 1090; 4, 1883
Helpers 3, 1008; 4, 1883
Moulders:
Bronze 3, 1102; 4, 1883
Helpers 3, 1104; 4, 1883
Iron 3, 1104; 4, 1883
Patternmakers 3, 1110; 4, 1883
Teamsters 3, 1112, 1113; 4, 1883
Establishment No. 59, Massachusetts 3, 1114–1116; 4, 1883
Laborers 3, 1114; 4, 1883
Machinists 3, 1115; 4, 1883
Patternmakers 3, 1115; 4, 1883
Establishment No. 60, Massachusetts 3, 1116–1119; 4, 1884
Laborers 3, 1116; 4, 1884
Machinists 3, 1116; 4, 1884
Patternmakers 3, 1117; 4, 1884
Watchmen 3, 1118; 4, 1884
Establishment No. 61, Massachusetts 3, 1119–1130; 4, 1884
Blacksmiths 3, 1119; 4, 1884
Laborers 3, 1119; 4, 1884
Machinists 3, 1121; 4, 1884
Woodworkers 3, 1127; 4, 1884
Establishment No. 62, New Hampshire 3, 1130–1145; 4, 1884
Blacksmiths 3, 1130
Engineers 3, 1131; 4, 1884
Laborers 3, 1132; 4, 1884
Machinists 3, 1135; 4, 1885
Apprentices 3, 1140
Master machinists 3, 1143; 4, 1885
Patternmakers 3, 1143
Woodworkers 3, 1144
Establishment No. 63, New Hampshire 3, 1145–1155
Carpenters 3, 1145
Coremakers 3, 1145
Dressers 3, 1145
Engineers 3, 1148
Foremen:
Coremakers 3, 1148
Melters 3, 1148
Moulders 3, 1149
Melters 3, 1149
Moulders 3, 1151
Teamsters 3, 1154
Watchmen 3, 1154
Establishment No. 64, New Jersey 3, 1155–1164; 4, 1885
Blacksmiths 3, 1155; 4, 1885
Helpers 3, 1157; 4, 1885
Engineers 3, 1158; 4, 1885
Laborers 3, 1158; 4, 1885
Machinists 3, 1159; 4, 1885
Patternmakers 3, 1162; 4, 1885
Establishment No. 65, New Jersey 3, 1164–1169; 4, 1885
Blacksmiths 3, 1164; 4, 1885
Carpenters 3, 1165; 4, 1885
Foremen, machinists 3, 1166; 4, 1885
Machinists 3, 1169–1178; 4, 1886
Establishment No. 66, New York 3, 1169; 4, 1886
Coremakers 3, 1170; 4, 1886
Cupolamen 3, 1172; 4, 1886
Engineers 3, 1173; 4, 1886
Foremen, yard 3, 1173; 4, 1886
Laborers 3, 1175; 4, 1886
Machinists 3, 1176; 4, 1886
Teamsters 3, 1177; 4, 1886
Watchmen 3, 1177; 4, 1886

Wages—Continued.
Metals and metallic goods—Continued. Vol. and page.
Establishment No. 67, New York 3, 1178–1208; 4, 1886
Blacksmiths 3, 1178; 4, 1886
Helpers 3, 1179; 4, 1886
Engineers 3, 1181; 4, 1886
Foremen:
Machinists 3, 1181; 4, 1886
Moulders 3, 1181; 4, 1886
Patternmakers 3, 1182; 4, 1886
Laborers 3, 1182; 4, 1886
Machinists 3, 1187; 4, 1886
Apprentices 3, 1192; 4, 1886
Helpers 3, 1193; 4, 1886
Moulders 3, 1196; 4, 1886
Apprentices 3, 1200
Helpers 3, 1202
Patternmakers 3, 1203; 4, 1887
Apprentices 3, 1207; 4, 1887
Helpers 3, 1207; 4, 1887
Shipping clerks 3, 1208; 4, 1887
Watchmen 3, 1208; 4, 1887
Establishment No. 68, New York 3, 1209–1262; 4, 1887
Blacksmiths 3, 1209; 4, 1887
Helpers 3, 1212; 4, 1887
Boilermakers 3, 1214; 4, 1887
Apprentices 3, 1220; 4, 1887
Helpers 3, 1222; 4, 1887
Foremen:
Blacksmiths 3, 1226; 4, 1887
Boilermakers 3, 1226; 4, 1887
Machinists 3, 1227; 4, 1887
Moulders 3, 1228; 4, 1887
Patternmakers 3, 1228; 4, 1887
Machinists 3, 1228; 4, 1887
Apprentices 3, 1235; 4, 1888
Helpers 3, 1239; 4, 1888
Moulders 3, 1241; 4, 1888
Apprentices 3, 1249; 4, 1888
Helpers 3, 1252; 4, 1888
Patternmakers 3, 1256; 4, 1888
Apprentices 3, 1260; 4, 1888
Watchmen 3, 1261; 4, 1888
Establishment No. 69, New York 3, 1262–1278; 4, 1889
Blacksmiths 3, 1262; 4, 1889
Helpers 3, 1263; 4, 1889
Draughtsmen 3, 1264; 4, 1889
Engineers 3, 1265; 4, 1889
Foremen:
Machinists 3, 1265; 4, 1889
Patternmakers 3, 1266; 4, 1889
Machinists 3, 1266; 4, 1889
Apprentices 3, 1271; 4, 1889
Helpers 3, 1274; 4, 1889
Patternmakers 3, 1277
Establishment No. 70, New York 4, 1278–1182; 4, 1889
Machinists 4, 1277; 4, 1889
Patternmakers 4, 1282; 4, 1889
Establishment No. 71, New York 4, 1282–1313; 4, 1890
Blacksmiths 4, 1282; 4, 1890
Helpers 4, 1288; 4, 1890
Carpenters 4, 1291; 4, 1890
Draughtsmen 4, 1295; 4, 1890
Foremen, blacksmiths 4, 1299; 4, 1890
Laborers 4, 1299; 4, 1890
Moulders 4, 1303; 4, 1890
Patternmakers 4, 1309; 4, 1890
Establishment No. 72, New York 4, 1313–1338; 4, 1891
Blacksmiths 4, 1313; 4, 1891
Helpers 4, 1316; 4, 1891
Boiler tenders 4, 1320; 4, 1891
Carpenters 4, 1321; 4, 1891
Helpers 4, 1324
Coal wheelers 4, 1326; 4, 1891
Foremen:
Blacksmiths 4, 1329; 4, 1891
Carpenters 4, 1329; 4, 1891
Machinists 4, 1329; 4, 1891
Masons 4, 1333; 4, 1891
Helpers 4, 1336; 4, 1891
Establishment No. 73, Pennsylvania 4, 1338–1351; 4, 1891
Blacksmiths 4, 1338; 4, 1891
Helpers 4, 1341; 4, 1892
Coremakers 4, 1341; 4, 1892
Engineers 4, 1342; 4, 1892
Laborers 4, 1342; 4, 1892
Machinists 4, 1343; 4, 1892
Moulders 4, 1346; 4, 1898
Painters 4, 1348; 4, 1892
Patternmakers 4, 1342

Wages—Continued.
Metals and metal goods—Continued. Vol. and page.
Establishment No. 74, Pennsylvania 4, 1351–1361; 4, 1893
Blacksmiths 4, 1351; 4, 1893
Helpers 4, 1351; 4, 1893
Coremakers 4, 1352; 4, 1893
Draughtsmen 4, 1452; 4, 1893
Engineers 4, 1353; 4, 1893
Laborers 4, 1354; 4, 1893
Machinists 4, 1354; 4, 1893
Millwrights 4, 1357; 4, 1893
Moulders 4, 1358; 4, 1893
Patternmakers 4, 1358; 4, 1893
Helpers 4, 1360; 4, 1894
Lumber:
Establishment No. 52, New Hampshire 3, 970–973; 4, 1878
Laborers 3, 970; 4, 1878
Lumbermen 3, 971; 4, 1878
Establishment No. 53, New York 3, 973–982; 4, 1878
Salesmen 3, 973; 4, 1878
Teamsters 3, 975; 4, 1878
Yard hands 3, 977; 4, 1879
Paper, establishment No. 75, Massachusetts 4, 1361–1365; 4, 1894
Engineers 4, 1361; 4, 1894
Finishers 4, 1361; 4, 1894
Laborers 4, 1362; 4, 1894
Machine hands 4, 1362; 4, 1894
Helpers 4, 1363
Paper cutters 4, 1363; 4, 1894
Rag sorters 4, 1364; 4, 1894
Railroads, establishment No. 76, Massachusetts 4, 1365–1389; 4, 1894
Baggagemen 4, 1365; 4, 1894
Brakemen:
Freight 4, 1365; 4, 1894
Passenger 4, 1367; 4, 1894
Carpenters 4, 1368; 4, 1894
Conductors:
Freight 4, 1373; 4, 1894
Passenger 4, 1376; 4, 1894
Engineers, locomotive 4, 1377; 4, 1894
Firemen, locomotive 4, 1380; 4, 1894
Foremen, masons 4, 1382; 4, 1894
Masons 4, 1383; 4, 1895
Painters 4, 1385; 4, 1895
Sidewalks, establishment No. 77, New York 4, 1389–1392
Sidewalk layers 4, 1389
Helpers 4, 1390
Stonecutters 4, 1390
Teamsters 4, 1391
Spice, establishment No. 78, Pennsylvania 4, 1392–1400; 4, 1895
Carpenters 4, 1392
Engineers 4, 1392; 4, 1895
Foremen, machinists 4, 1392
Grinders 4, 1392; 4, 1895
Laborers 4, 1394; 4, 1895
Machinists 4, 1396
Packers 4, 1398
Shippers 4, 1398; 4, 1895
Stablemen 4, 1399; 4, 1895
Teamsters 4, 1399; 4, 1895
Warehousemen 4, 1400; 4, 1895
Stone:
Establishment No. 79, Connecticut 4, 1400–1414; 4, 1895
Foremen, quarrymen 4, 1400; 4, 1895
Quarrymen 4, 1404; 4, 1895
Establishment No. 80, Connecticut 4, 1414–1426; 4, 1896
Foremen, quarrymen 4, 1414; 4, 1896
Quarrymen 4, 1417; 4, 1896
Establishment No. 81, Maryland 4, 1426–1437; 4, 1896
Carpenters 4, 1426; 4, 1896
Carvers 4, 1426; 4, 1896
Engineers 4, 1427; 4, 1896
Laborers 4, 1428; 4, 1896
Marble cutters 4, 1430; 4, 1896
Polishers 4, 1431; 4, 1896
Rubbers 4, 1434; 4, 1897
Teamsters 4, 1435; 4, 1897
Watchmen 4, 1436
Establishment No. 82, New York 4, 1437–1448; 4, 1897
Marble carvers 4, 1437; 4, 1897
Marble cutters 4, 1438; 4, 1897
Marble polishers 4, 1442; 4, 1897
Marble rubbers 4, 1445; 4, 1897
Establishment No. 83, New York 4, 1448–1450; 4, 1897
Granite cutters 4, 1448; 4, 1897
Establishment No. 84, Pennsylvania 4, 1450–1452; 4, 1897
Laborers 4, 1450; 4, 1897
Stonecutters 4, 1450; 4, 1897

Wages—Continued. Vol. and page.
White lead, Establishment No. 85, Pennsylvania 4, 1452–1463; 4, 1897
Carpenters 4, 1452; 4, 1897
Engineers 4, 1453; 4, 1897
Grinders 4, 1454; 4, 1897
Laborers 4, 1456; 4, 1897
Boys 4, 1458; 4, 1897
Mixers 4, 1460; 4, 1897
Rollers 4, 1461; 4, 1897
Teamsters 4, 1461
Watchmen 4, 1462; 4, 1897
Woollen goods:
Establishment No. 86, Connecticut 4, 1463–1497; 4, 1898
Burlers 4, 1463; 4, 1898
Card cleaners 4, 1464; 4, 1898
Card tenders 4, 1465; 4, 1898
Carpenters 4, 1468; 4, 1898
Cloth inspectors 4, 1468; 4, 1898
Drawers-in 4, 1469; 4, 1898
Dressers 4, 1469; 4, 1898
Dyers 4, 1470; 4, 1898
Firemen 4, 1472; 4, 1898
Foremen, burlers 4, 1472; 4, 1898
Fullers and giggers 4, 1473; 4, 1898
Handers-in 4, 1476; 4, 1898
Harness hands 4, 1476; 4, 1898
Loom fixers 4, 1476; 4, 1898
Machinists 4, 1478; 4, 1898
Helpers 4, 1478; 4, 1899
Number sewers 4, 1479; 4, 1899
Overseers:
Carding department 4, 1480; 4, 1899
Dye house 4, 1481; 4, 1899
Finishing department 4, 1481; 4, 1899
Fulling and gigging department 4, 1482; 4, 1899
Spinning department 4, 1482; 4, 1899
Spooling department 4, 1482; 4, 1899
Weaving department 4, 1483; 4, 1899
Piecers 4, 1483
Second hands 4, 1484
Sewers 4, 1486
Shearers 4, 1487; 4, 1899
Sorters 4, 1488; 4, 1899
Speckers 4, 1490; 4, 1899
Spinners, jack and mule 4, 1490; 4, 1899
Spoolers 4, 1491; 4, 1899
Teamsters 4, 1492; 4, 1899
Twisters 4, 1492; 4, 1899
Watchmen 4, 1493; 4, 1899
Weavers 4, 1496; 4, 1899
Weavers, pattern 4, 1493; 4, 1899
Winders 4, 1496; 4, 1899
Yarn carriers 4, 1497; 4, 1899
Establishment No. 87, Massachusetts 4, 1497–1514; 4, 1900
Card tenders 4, 1497; 4, 1900
Carders 4, 1501; 4, 1900
Dyehouse hands 4, 1503; 4, 1900
Loom fixers 4, 1505; 4, 1900
Overseers:
Carding department 4, 1508; 4, 1900
Dyehouse 4, 1508; 4, 1900
Finishing department 4, 1509; 4, 1900
Spinning department 4, 1509; 4, 1900
Spooling department 4, 1510; 4, 1900
Weaving department 4, 1510; 4, 1900
Spoolers 4, 1510; 4, 1900
Warpers 4, 1512; 4, 1900
Establishment No. 88, Rhode Island 4, 1514–1561; 4, 1900
Alley boys 4, 1514; 4, 1900
Burlers 4, 1515; 4, 1900
Card feeders 4, 1517
Cleaners 4, 1518; 4, 1900
Cloth examiners 4, 1521; 4, 1900
Designers 4, 1521; 4, 1901
Drawers-in 4, 1522; 4, 1901
Dressers 4, 1523; 4, 1901
Dyers 4, 1523; 4, 1901
Engineers 4, 1524; 4, 1901
Assistant 4, 1524; 4, 1901
Examiners, dyehouse 4, 1525
Filling carriers 4, 1525; 4, 1901
Filling sorters 4, 1526; 4, 1901
Finishers 4, 1527; 4, 1901
Firemen 4, 1528; 4, 1901
Helpers 4, 1529;
Floormen, dyehouse 4, 1529; 4, 1901
Forewomen:
Burlers 4, 1530
Spoolers 4, 1530

Wages—Continued.
Woollen goods—Continued.
Establishment No. 88, Rhode Island—Continued. Vol. and page.
Fullers 4, 1531; 4, 1901
Giggers 4, 1531; 4, 1901
Handers-in 4, 1533; 4, 1901
Harness cleaners 4, 1534; 4, 1901
Laborers, dyehouse 4, 1534
Measurers 4, 1835
Overseers:
Carding department 4, 1535; 4, 1901
Dressing department 4, 1536; 4, 1901
Dyehouse 4, 1536; 4, 1901
Finishing department 4, 1537
Picking department 4, 1538; 4, 1901
Spinning department 4, 1538; 4, 1901
Weaving department 4, 1538; 4, 1901
Pickers 4, 1539; 4, 1901
Pressmen 4, 1540; 4, 1901
Roping carriers 4, 1541; 4, 1901
Scourers 4, 1541; 4, 1901
Second hands 4, 1543; 4, 1901
Section hands 4, 1546; 4, 1901
Sewers 4, 1547; 4, 1902
Shearers 4, 1549; 4, 1902
Spinners:
Jack 4, 1550; 4, 1902
Mule 4, 1551; 4, 1902
Tackers 4, 1551; 1, 1902
Teamsters 4, 1551; 4, 1902
Third hands 4, 1552
Twisters 4, 1553; 4, 1902
Washers 4, 1554; 4, 1902
Waste sorters 4, 1556; 4, 1902
Watchmen 4, 1556; 4, 1902
Weavers 4, 1557; 4, 1902
Wages, general average of, 1840–1891, by industries 1, 173, 174
Agricultural implements 1, 173
Ale, beer, and porter 1, 173
Books and newspapers 1, 173
Building trades 1, 173
Carriages and wagons 1, 173
City public works 1, 173
Cotton goods 1, 173
Dry goods 1, 173
Ginghams 1, 173
Groceries 1, 173
Illuminating gas 1, 173
Leather 1, 174
Lumber 1, 174
Metals and metallic goods 1, 174
Paper 1, 174
Railroads 1, 174
Sidewalks 1, 174
Spice 1, 174
Stone 1, 174
White lead 1, 174
Woollen goods 1, 174
All industries 1, 174
Wages, persons engaged in certain occupations in census year 1, 175
Agricultural implements 1, 175
Ale, beer, and porter 1, 175
Books and newspapers 1, 175
Building trades 1, 175
Carriages and wagons 1, 175
City public works 1, 175
Cotton goods 1, 175
Dry goods (clerks in stores) 1, 175
Illuminating gas 1, 175
Leathers 1, 175
Lumber 1, 175
Metals and metallic goods 1, 175
Paper 1, 175
Railroads 1, 175
Stone 1, 175
White lead 1, 175
Woollen goods 1, 175
Warpers. (*See* Wages.)
Waste carriers. (*See* Wages.)
Waste hands. (*See* Wages.)
Waste pickers. (*See* Wages.)
Wax. (*See* Prices.)
Watchmen. (*See* Wages.)
Washers. (*See* Wages.)
War Department, prices for purchases, 1840 to 1892. (*See* Prices.)
Walden, N. Y., prices of metals and metallic goods. (*See* Prices.)
West-bound freight rates. (*See* Transportation.)
Weavers. (*See* Wages.)

Vol. and page.

Wheat. (*See* Prices.)
And provision freight rates, New York to Liverpool. (*See* Transportation.
Freight rates. (*See* Transportation.)
Wholesale prices. (*See* Prices.)
And wages from 1840 to 1891, contained in report **1**, 5
Whiteners. (*See* Wages.)
Wheel pitmen. (*See* Wages.)
White lead, wages in. (*See* Wages.)
Whale and fish bone. (*See* Prices.)
Wire, iron. (*See* Prices.)
Wine. (*See* Prices.)
Woods. (*See* Prices.)
Wood screws, prices for 52 years (*see, also*, Prices) **1**, 45
Woodworkers. (*See* Wages.)
Worsted stuffs. *See* Prices.)
Woollen goods, wages in. (*See* Wages.)
Wool, prices for 52 years (*see, also*, Prices) **1**, 38
Yarn. (*See* Prices.)
Yarn hands. (*See* Wages.)
Yarn carriers. (*See* Wages.)
Yellow metal. (*See* Prices.)
Yellow oak. (*See* Prices.)
Yearly wages. (*See* Wages.)
Zinc, prices for 52 years (*see, also*, Prices) **1**, 45

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